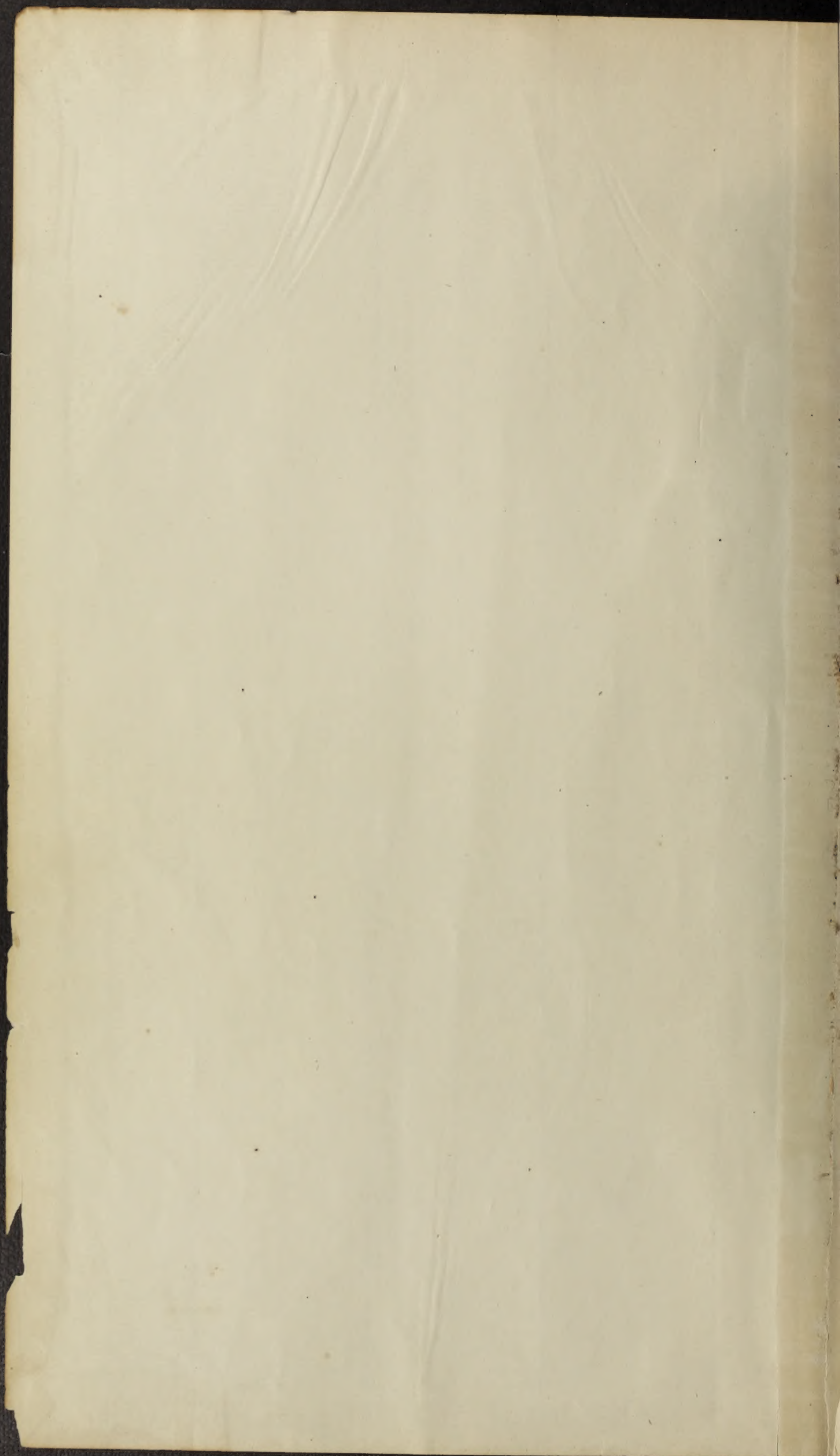


78
80

Robertson Catalog



1871

1872

1873

1874

1875

1876

1648	<i>Haliectus stultus</i>	Series 3	♀	<i>Pastinaca sativa</i> , L.
1649	"	"	"	"
1650	"	"	"	"
1651	"	"	"	"
1652	"	"	"	"
1653	"	"	"	"
1654	"	"	"	"
1655	"	Series 4	"	"
1656	"	<i>confusus</i> Sm.	"	"
1657	"	"	"	"
1658	"	Series 3	"	"
1659	"	"	"	"
1660	"	"	"	"
1661	<i>Haliectus (flavipes H.) fasciatus</i>	Series 5	♂	"
1662	"	"	♂	"
1663	"	Series 2	♂	"
1664	"	<i>confusus</i> Sm.	♂	"
1665	<i>Sphæcodes arvensis</i> Patton	Series 10	♂	"
1666	<i>Andrena Fodanii</i> Rob. Lippotes	"	♀	"
1667	<i>Prozopsis affinis</i> Sm.	"	♀	"
1668	"	Series 1	♀	"
1669	"	<i>pygmaea</i> Gress.	♀	"
1670	"	(<i>arvensis</i> Patton)	♀	"
1671	"	<i>Sphæcodes dichroa</i> H. & A.	♀	"
1672	"	<i>dichroa</i> Sm.	♀	"
1673	"	(<i>arvensis</i> Patton)	♀	"
1674	"	<i>clematidis</i> sp. Gress. S. 2.	♂	"
1675	"	<i>confertus</i> , Say	♂	"
1676	"	"	♀	"
1677	"	<i>mandibularis</i> sp. Gress.	♂	"
1678	<i>Odynerus foraminatus</i> , Sauss.	"	♂	"
1679	"	<i>tigris</i> , Sauss.	♂	"
1680	"	<i>foraminatus</i> , Sauss.	"	"
1681	"	"	"	"
1682	"	"	♀	"
1683	"	"	♂	"
1684	<i>Crabro obscurus</i> , Sm.	"	♀	"
1685	<i>Crabro</i>	"	"	"
1686	<i>Crabro clypeata</i> , Dahl.	"	♂	"
1687	<i>Philanthus punctatus</i> , Say.	"	♂	"
1688	<i>Oxybelus (marginatus)</i>	Series 1, frontalis	♂	"
1689	<i>Oxybelus</i>	<i>analis</i>	♂	"
1690	<i>Oxybelus marginatus</i> , S.	"	♂	"

1683	<i>Oxybelus emarginatus</i> , Say.	♀	<i>Pastinaca sativa</i> , L.
1684	<i>Trypoxylon clavatum</i> , Say.	♀	" "
1685	<i>Pelopochus cementarius</i> , Drury	♂	" "
1686	" ^{caeruleum}	♂	" "
1687	<i>Chalybion caeruleus</i> , Linn.	♂	" "
1688	<i>Pompilus philadelphicus</i> , St. F.	♂	" "
1689	" ^{Series 2.} <i>illinoensis</i> Rob.	♀	" "
1690	" ^{americanus} <i>marginatus</i>, Say	♀	" "
1691	" <i>americanus</i>	♂	" "
1692	" "	♂	" "
1693	" "	♂	" "
1694	" "	♂	" "
1695	" <i>divisus</i> Br.	♀	" "
1696	<i>Holopyga ventralis</i> , Say.		" "
1697	<i>Ichneumon flavizonatus</i> , Lues.	♂	" "
1698	<i>Eiphosoma texana</i> Lues. ^{Series 1.}	♂	" "
1699	<i>Bracon rugator</i> Say. ^(Series 2.)		" "
1700	<i>Microplitis gortynae</i> Riley		" "
1701	<i>Cristalis aeneus</i> ,	♂	" "
1702	" "	♀	" "
1703	<i>Helophilus latifrons</i> Lw.	♀	" "
1704	<i>Syritta pipiens</i> , Linn.		" "
1705	" "		" "
1706	" ^{Mesograpta}		" "
1707	(<i>Syrphus</i>) <i>marginata</i> , Say.		" "
1708	" "		" "
1709	" "		" "
1710	" "		" "
1711	" "		" "
1712	" "		" "
1713	" "		" "
1714	<i>Lucilia macellaria</i> , Fabr.		" "
1715	<i>Microharpus</i> ^{Series 1} <i>L. compta</i> ?		" "
1716	<i>Sarcophaga</i> ^{Series 7} <i>H. filicis</i>	♂	" "
1717	<i>Chortophila Phorbia acra</i> W. M.	♀	" "

1881 June 14	in coll. Am. Ent. Soc.	
Crabronides	"	
"	"	
Sphexides	"	
"	"	
"	"	
Pompilides	"	
"	"	
"	"	
"	"	
"	"	
"	"	
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"	"	
"	"	
"	"	
Chrysididae		
Tachinomyidae		
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Proctridae		
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Syrphidae		
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Muscidae		determined by Williston
Tachinidae	= 1953?	
Proctridae		determined by Williston
Anthomyidae		" "

Pastinaca sativa, L.

1718 *Trichopoda pennipes*, Fabr.

1719 "
 Series 7

1720 *Holochroa heliceis*
 Coleop. Ser. 72.

1721 *Attagenis piceus* Oliv.

1722 " "

1723 " "

1724 "
 Coleop. Ser. 13.

1725 *Calopteron reticulatum* Hab.

1726 "
 Coleop. Ser. 28.

1727 *Macrobasis unicolor* Kirby
 Coleop. Ser. 15.

1728 *Chauliognathus marginatus* Hab.
 Coleop. Ser. 45.

1729 *Enderessa picipes* Hab.
 Coleop. Ser. 23.

1730 *Mordella 8-punctata* Hab.

1731 " "

1732 *Megilla maculata*, De B.
 Coleop. Ser. 24.

1733 *Mordella marginata* Mels.
 Coleop. Ser. 11.

1734 *Agrilus egenus* Gory.
 Coleop. Ser. 70.

1735 *Anthrenus muscorum* L.
 Coleop. Ser. 71

1736 *Cryptorhopalum haemorrhoidale* Lec.

1737 " "

1738 "
 (Coleop. Ser. 12)

1739 *Attalus scinectus* Say

1740 *Lygaeus turcicus*, Fabr.
 pratensis L.

1741 *Lygus lineolaris*, Beauv.
 Hemip. Ser. 2.

1742 *Plagiognathus obscurus* Uhler.
 Hemip. Ser. 8.

(1743 *Scutalis calva* Say.)

1744 *(Aegeria) pretipes* G. & R.
 Series 3

Ashm. 1745 *Perilampus platygaster* Say
 Prosopis Ser. 1.

1746 *Haliectus pygmaea* Gress.
 Ser. 1.

1747 *Prosopis pygmaea* Gress.
 Series 2

1748 *Haliectus*

1749 " *confusus* Sm.

1750 " "

Gress 1751 *Sphectodes (arvensis) Patton*
 Series 7 Forbesii Rob.

1752 *Haliectus pallipes* Rob.

♂

♀

♀

♂

♂

♂

♂

♂

1886
June
14

iptera
Tachinidae

determined ^{by} in Coll. Williston

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" by " "

areophagidae
Diptera

thrown away.

Dermestidae

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Lampyridae

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Meloidae

Lampyridae

Malachidae

Chrysomelidae
Coleoptera

2

Lepidoptera

Lepidoptera

Leguminosae

determined by French.

halicididae

determined by L. C. Howard.

Andrenidae

15

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		1 dichroa Sm.	
Grass	1753	<i>Sphexodes</i> (<i>arvensis</i> Patton.) Series 1830 robertsonii	♂
	1754	<i>Andrena</i> (<i>fragilis</i>) (<i>serotina</i> Rob.) (<i>arvensis</i> Patton.)	♀
Grass.	1755	<i>Sphexodes</i> <i>dichroa</i> ^{<i>dichroa</i> Sm.} Halt.	♀
	1756	14 (<i>pedestris</i> , Sauss. var.) ^{<i>pedestris</i>} <i>pedestris</i>	♀
	1757	<i>Odynerus</i> (<i>Pennsylvanicus</i> , Sauss)	♂
	1758	" <i>foraminatus</i> , Sauss	♂
	1759	" " "	"
	1760	<i>Crabro</i> <i>obscurus</i> , Sm. Series 1. <i>frontalis</i> Rob.	♀
	1761	<i>Oxybelus</i> (<i>marginatus</i> , Say.)	♀
	1762	<i>Pompilus</i> <i>americanus</i> , Beauv.	♀
	1763	" " "	♂
	1764	Series 4. <i>infrannulatus</i> Prov. <i>Hemiteles</i> <i>cryptus</i> <i>limatus</i> Gr.	♀
	1765	Series 1 <i>Poenus</i> <i>tarsatorius</i> Say	♀
	1766	" <i>incertus</i> Gr	♂
Ashm.	1767	Series 1. <i>Pezomachus</i> <i>cremastus</i> <i>mellipes</i> Prov.	♀
Ashm.	1768	Series 1 <i>Hemiteles</i> <i>gracilariae</i> Ashm	♀
	1769	3+ (Series 9) <i>Aphantodes</i>	
	1770	<i>Syrphus</i> <i>ribesii</i> , Fabr. <i>Aliograpta</i> <i>obliqua</i> , Say.	
	1771	(<i>Syrphus</i> <i>obliquus</i> , Say)	
	1772	" " "	
	1773	" " "	
	1774	" " "	
	1775	" " "	
	1776	<i>Mesograpta</i> <i>marginata</i> , Say.	
	1777	" " "	
	1778	" " "	
	1779	" " "	
	1780	" " "	
	1781	" " "	
	1782	<i>Conops</i> <i>brachyrhynchus</i> , Macg.	
	1783	<i>Trichopoda</i> <i>pennipes</i> , Fabr.	
	1784	" " "	
	1785	" " "	
	1786	(Series 2) 1 <i>Frontina</i> <i>flavicauda</i> Sauss 83	
	1787	<i>Sarcophaga</i> <i>cimbicis</i> Tonn.	♀

Pastinaca sativa, L.

1882
June
15

Andrenidae

Vespidae

Crabronidae

Pompilidae

Chneumonidae

vanidae

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Braconidae

Syrphidae

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Conopidae

Tachinidae

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Tachinidae

Muscidae

Phoridae

determined by Williston

		Series 3 9			¹ <i>Pastinaca sativa</i> , L.
	1788	<i>Sarcophaga swarzeniae</i> Riley	♂		
609.	1789	" <i>Morellia</i> Series 2	♂		
	1790	<i>Cryptoneura micans</i> Meq. Series 6			
	1791	<i>Musca domestica</i> L.	♂		
	1792	" " " "			
	1793	<i>Limnophora</i> <i>Myosila meditalunda</i> F. Series 7	♂		
	1794	<i>Sarcophaga heliochris</i> heliochris	♀		
	1795	" " " "	♀		
	1796	" " " "	♀		
	1797	Series 7			
	1798	" " " "	♂		
	1799	Series 1			
	1800	<i>Chortophila Phorbia aera</i> W. R.	♀		
	1801	" " " "	♀		
	1802	(2) (Dipt. Series 18)	♀		
	1803	(Lisch.) <i>Schoenungia</i> Series 3			
	1804	<i>Chlorops</i> (trivialis L.) <i>assimilis</i> Meq. Coleoph. Ser. 2.			
	1805	<i>Euphoria fulgida</i> Fab. Coleoph. Ser. 28.			
	1806	<i>Macrolasis unicolor</i> Kirby.			
	1807	" " " "			
	1808	<i>Trichius piger</i> , Fabr. Coleoph. Ser. 51.	♂		
	1809	<i>Anomoea latilavaria</i> Forst. Coleoph. Ser. 18.			
	1810	<i>Podabrus tomentosus</i> Say			
	1811	" " " "			
	1812	Coleoph. Ser. 15.			
	1813	<i>Chauliognathus marginatus</i> Fab. 7 (Coleoph. Ser. 15) Liebeck			
	1814	<i>Agriotes piceus</i> Sand. Coleoph. Ser. 45.			
	1815	<i>Euderes piceus</i> Fab. Coleoph. Ser. 72.			
	1816	<i>Attagenus piceus</i> Oliv.			
	1817	" " " "			
	1818	" " " "			
	1819	Coleoph. Ser. 19.			
	1820	<i>Anthrenus Erichsoni</i> Lec. Coleoph. Ser. 5-7.			
	1821	<i>Coccinella sanguinea</i> L.			
	1822	" " " "			
	1823	Coleoph. Ser. 76.			
	1824	<i>Pachybrachys atomarius</i> Melch. Coleoph. Ser. 71.			
	1825	<i>Cryptorhopalum haemorrhoidale</i> Lec.			
	1826	" " " "			
	1827	Coleoph. Ser. 70.			
	1828	<i>Anthrenus musarorum</i> L. kratensis L.			
	1829	<i>Lygus lineolaris</i> , Beauv.			

1886
June
Muscidae 15

Sarcophagidae
Williston
Muscidae

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Anthomyiidae
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Anthomyiidae

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Sciuridae
Coleoptera

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Hemiptera

determined by Williston

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		Henip. Ser. 2.	
	1823	<i>Plagiognathus obscurus</i> Uhler.	
		Series 1	
	1824	<i>Chrysopa florabunda</i> Fitch	
	1825	"	
		Series 2	
	1826	<i>Haliectus stultus</i>	♂
	1827	"	♂
	1828	"	♂
	1829	"	♂
		1 dichroa Sm.	
Cress	1830	<i>Sphæcodes</i> (arvensis Patton)	♂
"	1831	"	♂
"	1832	"	♂
"	1833	"	♂
"	1834	"	♂
"	1835	"	♂
"	1836	"	♂
		Series 4	
	1837	<i>Haliectus confusus</i> Sm.	♀
	1838	"	♀
		Series 8 & 13	
	1839	<i>Andrena</i> (fragilis) (serotina Rb.)	"
	1840	" <i>Robertsonii</i>	"
		Series 7 & 25	
	1841	" <i>nuda</i> Rb.	"
		(arvensis Patton)	
Cress	1842	<i>Sphæcodes</i> dichroa , Harris	♀
"	1843	" (arvensis Patton)	♀
"	1844	" <i>dichroa</i> Sm.	♀
"	1845	"	♀
		modesta Say	
	1846	<i>Protopia affinis</i> Sm <i>sayi</i>	♀
	1847	" <i>illinoensis</i> Tyhe	♂
	1848	" modesta Say.	♀
	1849	"	♀
	1850	<i>Monobia quadridens</i> , L.	♂
	1851	"	"
	1852	"	"
	1853	"	"
	1854	<i>Odynerus foraminatus</i> , Sauss	♂
	1855	"	"
	1856	"	"
	1857	"	"
	1858	satat <i>tigris</i> Saunders	♂

Pastinaca satira, L.

emiptera

June

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Indrenidae

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in coll. Am. Ent. Soc.

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in coll. Am. Ent. Soc.

Vespidae

1859	<i>Clynerus foraminatus</i> , Sauss.	♂	<i>Pastinaca sativa</i> , L.
1860	" <i>tigris</i> , Sauss.	♂	
1861	" "	♀	
1862	<i>Crabro interruptus</i> , S & Harg.	♀	
1863	<i>Cerecra compacta</i> , Cress.	♂	
1864	" <i>elypeata</i> , Dahlb.	♂	
1865	" "	"	
1866	" "	"	
1867	" "	"	
1868	<i>Philanthus punctatus</i> , Say.	♀	
1869	<i>Oxybelus 4-notatus</i> , Say.	♀	
1870	<i>Oxybelus</i> (Series 1. <i>frontalis</i> Rob. (<i>emarginatus</i> , Say.) <i>anal.</i>)	♂	
1871	<i>Oxybelus</i> (Series 1. <i>frontalis</i> Rob. (<i>emarginatus</i> , Say.) <i>var. anal.</i>)	♀	
1872	" (Series 1. <i>frontalis</i> Rob. (<i>emarginatus</i> , Say.)	♂	
1873	" (Series 1. <i>frontalis</i> Rob.)	♀	
1874	" (Series 1.)	♂	
1875	" true <i>emarginatus</i> , Say. Series 2.	♂	
1876	<i>Ammophila vulgaris</i> Cress.	♀	
1877	<i>Atata bicolor</i> , Say. = <i>bicolor</i> <i>unicolor</i> (Sylphidialis For.)	♀	
1878	<i>Pompilus americanus</i> , Beauv.	♀	
1879	" "	♀	
1880	" <i>ferrugineus</i> , Say.	♂	
1881	" <i>americanus</i> , Beauv. Series 8, 2	♂	
1882	<i>Oxybelus emarginatus</i> , Say. <i>illinoensis</i> Rob. Series 6	♂	
1883	<i>Pompilus subviolaceus</i> Gr. Series 4	♂	
As hum. 1884	<i>Hemiteles cryptus rufoannulatus</i> Prov.		
1885	<i>Holopyga ventralis</i> , Say.		
1886	" "		
1887	" "		
1888	<i>Trypoxylon clavatum</i> , Say. Series 14	♀	
1889	<i>Toxoneura tibiator</i> Say. Series 2		
1890	<i>Pecilampus cyaneus</i> Braule'		
1891	<i>Eristalis transversus</i> , Wied.	♂	
1892	" "	♀	
1893	" "		

1886
June
16

Vespididae

Crabronidae

thrown away.

~~2 sp. unknown~~
loaned to V.S.L. Pate, Cornell type americana

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Sphingidae

Laridae

Pompilidae

Ichneumonidae

Cryptidae

Crabronidae

Braconidae

Chalcididae

Syrphidae

determined by L. C. Howard.

determined by Williston. thrown away.

- Sphaerophoria*
 1894 (*Syrphus*) *cylindrica*, Say.
 1895 (*Syrphus*) *obliqua*, Say.
 1896 (*Syrphus*) *obliquus*, Say.
 1897 *Mesograpta marginata*, Say.
 1898 " "
 1899 " "
 1900 *Mesograpta*
 1901 (*Syrphus*) *marginata*, Say.
 1902 *Syrphus pipiens*, Linn.
 1903 " "
 1904 *Conops brachyrhynchus*, Macg.
 1905 *Trichopoda pennipes*, Fabr.
 1906 " "
 1907 " "
 1908 *Sarcophaga saraceniæ* Riley Series 29
 " 1909 " *cimbicis* Linn. Series 3
 1910 *Sarcophaga* (Series 5)
 1911 *Limnophora cyrtoneurina* Stein Series 8
 1912 *Sarcophaga hunteri* Hough Series 7
 1913 *Sarcophaga hillebrandi* Hillebr. Series 7
 1914 " "
 1915 " "
 1916 *Gymnosoma parvum*, Walker. Series 1
 1917 *Chortophila* *Phorbia aera* Wm.
 1918 " "
 1919 " "
 1920 *Sepsis violacea* Mg. Series 1
 1921 *Euphoria sepulchralis*, Fabr.
 1922 " "
 1923 *Trichius piger*, Fabr. Coleop. Ser. 28
 1924 *Macrolasia unicolor* Kirby
 1925 " "
 1926 " (Coleop. Ser. 73.)
 1927 *Typhlocyba velutinus*, Oliv. (Coleop. Ser. 10.)
 1928 *Agrius difficilis* Gory

Pastinaca sativa, L.

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1882
June
14

Syrphidae

Onopidae
Echinidae

reophagidae
Tusculidae

reophagidae
reophagidae
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reophagidae

Echinidae
anthomyidae

epsidae
oleoptera

in coll. of + determined by Williston

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- 1 (Coleopt. Ser. 10.)
- Henschens 1929 *Agrius difficilis* Gory.
Coleopt. Ser. 51.
- 1930 *Anomoea latellaria* Horst.
- 1931 " " Coleopt. Ser. 67.
- 1932 *Callimorphus fuscipennis* Lee.
Coleopt. Ser. 66.
- 1933 " *sanguinicollis* Oliv.
Coleopt. Ser. 22.
- 1934 *Podabrus rugulosus* Lee.
- 1935 *Megilla maculata*, De G.
Coleopt. Ser. 45.
- 1936 *Enderes fuscipes* Hal.
- 1937 " " Coleopt. Ser. 27.
- 1938 *Mordella melana* Germ.
Coleopt. Ser. 24.
- 1939 " *marginata* Mels.
Coleopt. Ser. 72.
- 1940 *Attagenus fuscus* Oliv.
- 1941 " "
- 1942 *Monobia quadridens*, L.
- 1943 " "
- 1944 *Odynerus foraminatus*, Sauss.
- 1945 " "
- 1946 " "
- 1947 " " 14 pedestris *gigae*
- 1948 " (Pennsylvanicus, Sauss.)
- 1949 *Philanthus punctatus*, Say.
- 1950 *Pompilus atrox*, Dahlb.
- 1951 " *tenebrosus*, Cress.
- 1952 *Syrpitta pipiens*, Linn.
sp. nov. Series 1
- 1953 *Micropalpus fulvus*
- 1954 *Megachile montivaga*, Cress.
- 1955 *Leucosticta dupla*, Say
(Heb. vididulus)
- 1956 *Agapostemon (nigricornis)* Hal.
- 1957 " "
- 1958 " "
- Cress 1959 " " Series 3
- 1960 *Andrena rudbeckiae* Rob.
- 1961 " "
- 1962 " "
- 1963 *Panurginus (Calliopsis) albitarsis*, Cress.

Pastinaca sativa, L.

Rudbeckia hirta, L.

1882
June
12

Bufo

Boys

Baran

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ore

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Mord

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Vespidae 18 s

Crabronides

Pompilides

Syrphidae

Tachinidae

Muscididae

Apidae

E. p.

Andrenidae

determined by Williston

E. T. Cresson

determination checked
by Mr. E. T. Cresson
determination checked
by Mr. E. T. Cresson

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1964	<i>Calliopsis albitarsis</i> , Gress.	♂♀	✓ <i>Rudbeckia hirta</i> , L.
1965	<i>Eristalis transversus</i> , Wied	♂	
1966	" <i>latifrons</i> , Loew.		
1967	<i>Allograpta obliqua</i> , Say.		
1968	(<i>Syrphus obliquus</i> , Say.)		
1969	<i>Microgrypta marginata</i> , Say.		
1970	" "		
1971	" "		
1972	" "		
1973	<i>Sphaerophoria</i> "		
1974	(<i>Syrphus</i>) <i>cylindrica</i> , Say.		
Towne.	1975 <i>Ocyptera euehenor</i> Walk. ^{Series 1} tenuis		
	1976 " <i>Colop. Ser. 43.</i>		
	1977 <i>Lophoceros sinuatus</i> Towne.		
	1978 " "		
	1979 " "		
	1980 <i>Lygus lineolaris</i> , Beauv.		
	1981 <i>Scepsis fulvicollis</i> Hübn.		
	1982 <i>Plusia simplex</i> Guen.		
	1983 <i>Thiola calanue</i> , Hub.	♀	
	1984 <i>Limenitis disippus</i> , Godt.		
	1985 <i>Pyrameis lardui</i> , L.		✓ <i>Lythrum alatum</i> , Pursh
	1986 <i>Bombus</i> ^{americanorum F.} (<i>pennsylvanicus</i> , De G.)	♀	✓ <i>Pastinaca sativa</i> , L.
Gress.	1987 " <i>separatus</i> , Gress.	♀	
"	1988 <i>Sphindus</i> ^{1 dichroa Sm.} (<i>arvensis</i> Patton)	♂	
	1989 <i>Anagochlora</i> (pura Say) <i>confusa</i>	♀	
Gress.	1990 <i>Colletes</i> ^{armata Patton} <i>colletes eulophi</i> Rob.	♂	
"	1991 <i>Colletes</i> " " <i>lypha</i>	♀	
	1992 <i>Odynerus foraminatus</i> , Sauss.	"	
	1993 " "	♀	
	1994 <i>Crabro interruptus</i> , St. Harg.	♀	
	1995 <i>Pompilus americanus</i> , Beauv.	♀	
	1996 " "	♀	
	1997 " "	♂	
	1998 " "	♂	

1886
June
18

Andrenidae

Syrphidae

checked by E. P. Cresson.

in Coll. Am. Ent. Soc.

Tachinidae

Hesperiidae

Tachinidae
Coleoptera

determined by in Coll. Williston

Hemiptera

Noctuidae

Nymphalidae

Apidae

21

s.

thrown away

" 1st ♀ of the year.

Andrenidae

Vespidae

Crabronidae

Pompilidae

H.

1979	<i>Pompilus americanus</i> , Beauv.	♂	† <i>Pastinaca sativa</i> , L.
	Series 1		
2000	<i>Tachnemon fulvundus</i> Brullé.	♂	
2001	<i>Eristalis aeneus</i> Mesograpta	♂	
2002	(<i>Syrphus</i>) <i>marginata</i> , Say. Hemites		
2003	<i>Trichopoda trifasciata</i> , Fabr.		
2004	<i>Trichius piger</i> , Fabr. Coleop. Ser. 13.	♀	
2005	<i>Halopteron reticulatum</i> Fabr. Coleop. Ser. 28.		
2006	<i>Macrobasis unicolor</i> Kirby Coleop. Ser. 15.		
2007	<i>Chauliognathus marginatus</i> Fabr.		
2008	" <i>Coleop. Ser. 57.</i>		
2009	<i>Loceinella sanguinea</i> L. Coleop. Ser. 73.		
2010	<i>Corimelaena pulicaria</i> Germ.		
2011	" "		
2012	" <i>Coleop. Ser. 19.</i>		
2013	" <i>Coleop. Ser. 19.</i>		
2014	<i>Anthracinus Ericksoni</i> Lc.		
2015	<i>Sphexodes</i> ' <i>diebroa</i> Sm.		
lucis	2016 <i>Habitus</i> (arvensis Patton)	♂	
	2017 <i>Sphexodes</i> "	♂	
lucis	2018 " "	♂	
	2019 <i>Sphexodes diebroa</i> , Hald. modesta Say	♀	
	2020 <i>Prozopsis affinis</i> Anna <i>illinoensis</i>	♀	
	2021 " <i>illinoensis</i> Say	♀	
	2022 " "	♀	
	2023 " "	♀	
	2024 <i>Clypeus tigris</i> , Sauss.	♀	
	2025 " <i>foraminatus</i> , Sauss	"	
	2026 " <i>foraminatus</i> , Sauss	♂	
	2027 " "	"	
	2028 " 14 (<i>pedestris</i> , Sauss. var. <i>pedestris</i>)	"	
	2029 " (<i>Pennsylvanica</i> , Sauss.)	♀	
	2030 " <i>unifasciatus</i> , Sauss.	♀	
	2031 <i>Eumenes fraternus</i> , Say	♂	
	2032 <i>Philanthus punctatus</i> , Say.	♂	
	2033 <i>Crabro obscurus</i> , Sm.	♀	

1886

June

Pompilidae 21 s.

Chneumonidae "

Syrphidae

"

Achninidae
Coptera

Lam

Lam

Lam

Lam

Cecidellidae

Lam

Hemiptera

Lam

+

Andrenidae 23

thrown away.

Vespidae

Crabronidae

2034 *Oxybelus* 4-notatus, Say.

2035 *Ammophila* ^{Series 3.} *intercepta* St Farg

2036 *Pompilus* *navus*, Cress.

2037 " ^{Series 2.} *illinoensis* Rob.

2038 " "

2039 " *americanus*, Beauv.

2040 *Myzine* *sepeineta*, Fabr.

2041 " "

2042 *Holopyga* *ventralis*, Say

2043 " "

2044 " "

2045 *Perilampus* *cyaneus* ^{Series 2}

2046 *Trogus* *exesorius*, Brulle.

Allograpta *obliqua*, Say.

2047 (*Syrphus* *obliquus*, Say.)

2048 *Trichopoda* *pennipes*, Fabr.

2049 *Sarcophaga* *Neliesia* *helica* ^{Series 7}

2050 *Pachyothalmus* *aurifrons* ^{Series 7}

2051 *Neliesia* *helica*

2052 " "

2053 *Chrysogaster* *nitida*, Wied.

2054 *Photinus* *pyralis*, L.

2055 " "

2056 " "

2057 " " (Coleop. Ser. 12.)

2058 *Agriotes?* *insanus*

2059 *Megilla* *maculata*, DeG.

Coleop. Ser. 5-7.

2060 *Coccinella* *sanguinea* L.

Coleop. Ser. 19.

2061 *Anthrenus* *richsoni* L.

Coleop. Ser. 73.

2062 *Corimelaena* *pulicaria* Germ.

2063 " "

2064 " "

2065 " "

2066 " "

2067 " "

2068 " "

♀

♀

♀

♀

♀

♂

♂

♂

♂

♀

♀

Pastinaca sativa, L.

1886
June
23

Crabronides
Sphagnum
Pomphiliodes

Scoliades

21st of season

Chrysididae

"

"

Chalcididae

determined by L. C. Howard.

Pneumonidae

Syrphidae

Tachinidae

Sarcophagidae

~~Muscidae~~

Tachinidae

Sarcophagidae

Sarcophagidae

"

Syrphidae

Coleoptera

determined by Williston

"

"

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Hemiptera

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"

(Coleoph. Ser. 73.)

2069 *Crimelasma pulicaria*

2070 " "

2071 " "

2072 *Megachile brevis*, Say.
Series 32073 *Andrena rudbeckiae* Rob.2074 " "
Series 3.2075 *Ammophila intercepta*

2076 " "

2077 " "

2078 " "

2079 *Odynerus* ~~vagus~~ ^{conformiter} ~~sauss.~~ ^{unozymis}2080 (*Syrphus*) *cylindrica*, Day.
*Sphingophoria*2081 *Aemacodera pulchella*, H. bht.
Coleoph. Ser. 37.2082 *Contarinus* *schultzei* *alpinum*

2083 " "

2084 *Pamphila* *Cornae*, Rd - Lee.2085 *Colias Philodice*, Gortl.2086 *Argynnis Italia*, Drury.

2087 " "

2088 *Apis mellifica*, L.2089 *Prionoxystus* *Thomae*, Fabr.2090 *Philanthus* *Leucis* *elypeata*, Dahlb.
Thalictus parallelus, Say.2091 *Andrena* (*Thalictus* *occidentalis* *huss.*)
*diehrona*2092 *Sphex* *codes* (*arvensis* *Patton*)2093 *Proctos* *affinis* *St. M. rufi*
modesta *Day*2094 *Zethus spinipes*, Say.2095 *Odynerus foraminatus*, Sauss.

2096 " "

2097 " *tigris*, Sauss.2098 " *foraminatus*, Sauss.2099 " "
pedestris *viridis*2100 " (*Pennsylvanicus*, Sauss.)2101 *Crabro rufifemur*, Pack.2102 " *interruptus*, St. Harg.

2103 " "

✓ *Pastinaca sativa*, L.✕ *Rubickia hirta*, L.✓ *Asclepias tuberosa*, L.✓ *Asclepias Sullivanii*, Engelm.✓ *Pastinaca sativa*, L.

1886
June
23

Apidae
Andrenidae
Sphingidae

Vespididae
Syrphidae
Diptera

Nymphalidae

Apidae
Sphingidae
Crabronidae
Andrenidae 24

Vespididae

Crabronidae

s. with pollinia of [✓]*Asclepias tuberosa* high upon tarsi.

"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"

no pollinia

not s. no pollinia

1st of season

2104 *Erabro interruptus*, St Farg.

2105 " "

2106 " *obscurus*, Sm.

2107 " *trifasciatus*, Say.

2108 " "

2109 *Cerceris Kennicottii*, Cress.
Series 2.

2110 *Ammophila vulgaris* Cress.

2111 *Trypoxylon clavatum*, Say.

2112 *Larada subita*, Say.

2113 *Hyptia reticulata* Say.
Series 1
Series 8, 2

2114 *Pompilus illinoensis* Rob.

2115 " *americanus*, Beauv.
Series 8.

2116 " "

2117 " *americanus*, Beauv.

2118 " "

2119 *Epiphosoma texana* Cress.
Series 1.

2120 *Eristalis transversus*, Wied.

2121 " "

2122 " "

2123 " "

+ 2124 *Eristalis flavipes*, Walker.

2125 *Baccha fuscipennis*, Say.

2126 *Anthrax sinuosa*, Wied.

2127 *Aeroglossa hesperidarum*? Will.
Series 5
Series 12, 13

2128 *Glyphocera ruficauda* v. d. Wulp.
Series 1

2129 *Eporista theclorum* Sand.
Series 2.

Type 2130 *Afacicera* *Gymnoproctus clarifrons* ^{Tame.}
Series 7

2131 *Sarcophaga* *N. helice*
Coleop. Ser. 51.

2132 *Anemoca latilabia* Forst.
(Coleop. Ser. 54.)

2133 *Tiirkabda tomentosa* L.

2134 *Diabrotica vittata*, Fabr.
Coleop. Ser. 23.

2135 *Mordella 8-punctata* Fab.
Coleop. Ser. 5-7

2136 *Coccinella sanguinea* L.
Series 1

2137 *Chrysopa florabunda* Fitch

2138 *Libythea Bachmanni*, Kirtl.

+ *Pastinaca sativa*, L.

♂

♂

♀

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♀

♂

1886

June

24

Crabronides

Sphegides

vanuidae

Pompilides

Chneumonidae

Syrphidae

determined by J. W. Williston

" " " " "

Bombyliidae

Tachinidae

Hesperiidae

Tachinidae

Tachinidae

Tachinidae

Anophagidae
Diptera2
Phrysonelidae

Neuroptera

Nymphalidae

determined by Williston

determined by Williston
in coll. "

L. 1886

L. 1886

L. 1886

H.	Cress	2139	<i>Sphæcodes</i> ^{1 diehroa Sm.} (<i>arvensis</i> Patton)	♂	✓ <i>Pastinaca sativa</i> , L.
	"	2140	" "	♂	
		2141	<i>Procopis affinis</i> Sm	♀	
		2142	" "	♀	
		2143	" "	♀	
		2144	<i>Polistes metricus</i> , Say.	♀	
		2145	<i>Eumenes fraternus</i> , Say.	♂	
		2146	<i>Monobia quadridens</i> , L.	"	
		2147	<i>Odynerus foraminatus</i> , Sauss.	♀	
		2148	" "	♂	
		2149	" "	♀	
		2150	" "	♂	
		2151	" <i>campestris</i> , Sauss.	♂	
		2152	<i>Crabro</i> 10-maculatus, Say. Ser. 1.	♂	
		2153	" 10-maculatus Say Ser. 2.	♀	
		2154	" <i>obscurus</i> Sm.	♀	
		2155	" <i>trifasciatus</i> , Say.	♀	
		2156	" <i>interruptus</i> , St Farg.	♂	
		2157	<i>Oxybelus</i> 4-notatus, Say.	♂	
		2158	<i>Cerceris fumipennis</i> , Say. Series 2.	♂	
		2159	<i>Ammophila vulgaris</i> Cress.	♂	
		2160	<i>Pompilus americanus</i> , Beauv.	♀	
		2161	<i>Larrada subita</i> , Say.	♀	
		2162	<i>Myzine setineta</i> , Fabr.	♂	
		2163	<i>Holopyga ventralis</i> , Say.		
		2164	<i>Hedychrum violaceum</i> , Brullé.		
		2165	" "		
		2166	<i>Chrysis Kortoni</i> , Aaron. Short.		
		2167	" " Series 1		
Ashm.		2168	<i>Glypta simplicipes</i> Gr. <i>aurigata</i> ,	♀	
		2169	<i>Baccha Babasta</i> , Walker.	♂	
		2170	<i>Tropidia quadrata</i> , Say.		✓ <i>Lythrum alatum</i> , Pursh
		2171	<i>Priononyx Thomae</i> , Fabr. Series 3.	♂	✓ <i>Asclepias tuberosa</i> , L.
		2172	<i>Ammophila intercepta</i> St Farg.	♀	
		2173	<i>Thela Titus</i> , Fabr.	♂	

1886
June

Andrenidae 29

Cespididae

Crabronides

Sphagrides
Pompilidae

Scoliades
Chrysididae

Ichneumonidae
Syrphidae

30

e. h. ?

checked by Williston.

Sphagrides

s. with pollenia on tarsal hairs.

"

s.

"

"

"

" ^{Sullivan} hairs between,

Lympthalidae

"

"

"

of A. cornuti (?) on claws.

Williston

2174	<i>Argynnis Cylbele</i> , Fabr.		✓ ⁺ <i>Asclepias tuberosa</i> , L.
2175	<i>Grapta Interrogationis</i> , Fabr.		✓ " <i>cornuti</i> , Dec.
2176	<i>Odynurus fulvipes</i> , Sauss.	♀	✓ <i>Pastinaca sativa</i> , L.
2177	" " "	"	
2178	" <i>foraminatus</i> , "	"	
2179	<i>Crabro chrysarginus</i> , St Harg.	♀	
2180	" <i>interruptus</i> , St Harg. Ser. 2.	♂	
2181	<i>Crabro obscurus</i> Sm.	♀	
2182	" <i>interruptus</i> , St Harg.	♂+♀	
2183	<i>Eucreia clypeata</i> , Dahlb.	♂	
2184	<i>Gorytes</i> ^{<i>Hoplitis</i>} <i>rufo luteus</i> , Pack.	♂	
2185	<i>Sphex</i> ^{<i>Hedonista</i>} <i>philadelphica</i> , St Harg.	♀	
2186	<i>Pelopocnus cementarius</i> , Drury	♂	
2187	<i>Pompilus ferrugineus</i> , Say.	♀	
2188	<i>Holopyga ventralis</i> , Say.		
2189	<i>Eristalis aeneus</i> ,	♂	
2190	<i>Sphaerophoria cylindrica</i> , Dy. <i>Holop.</i> Ser. 29.	♀.	
2191	<i>Epicauta cinerea</i> Forst <i>Holop.</i> Ser. 46.		
2192	<i>Aemacopa directa</i> Newm. <i>Holop.</i> Ser. 23.		
2193	<i>Mordella 8-punctata</i> Fabr.		
2194	<i>Libythea Bachmanni</i> , Kirtl.	♂	
2195	<i>Megachile optiva</i> , L. res.	♀	
2196	<i>Gorytes</i> ^{<i>Hoplitis</i>} <i>rufo-luteus</i> , Pack.	♂	
2197	" " "	"	
2198	<i>Myzine sexpuncta</i> , Fabr.	♀	
2199	<i>Holopyga ventralis</i> , Say.		
2200	<i>Trichopoda pennipes</i> , Fabr.		
2201	<i>Bombus scutellaris</i> , L. res.	♀	✓ ⁺ <i>Petalostemon violaceus</i> , Mx.
2202	<i>Megachile brevis</i> , Say.	♀	
2203	<i>Andronicus cylindricus</i> , L. res.	♀	
2204	" " "	♀	
2205	" " "	♀	
2206	<i>Haliectus</i> ^{Series 5} <i>flavipes</i> H. fasciatus	♀	
2207	" " "	♀	
2208	" " "	♀	

1886

June

Nymphalidae 30

s. with pollinia of *A. tuberosa* + *A. Cornuti* on tarsal hairs.
 1 foot has combination of 2 corbuseulae. the other 3 have each a comb. of 3 corbuseulae.
 on hairs between claws. on all feet.

July

Cespididae 1

Chabronidae

pairing on flowers

Ephedriidae

Pompilidae

Chrysididae

Syrphidae

" Coleoptera

Tryphonidae

Nymphalidae

idae 5

Nyssonidae

Geoliidae

Chrysididae

Tachinidae

Apidae

e. h.

e.

determined by E. T. Cresson.

"

"

"

Andrenidae

e. h.

"

"

determined by

E. T. Cresson

Williston.
 determined by + in coll.

H.

Cress

Cress

"

2209	<i>Halictus</i> ^{Series 5} flavipes <i>fasciatus</i> <small>Collet. Ser. 30.</small>	♀	⁺ <i>Petalostemon violaceus</i> , Mx.
2210	<i>Epicaeta trichrus</i> Pall.		
2211	<i>Prionemis fulvicornis</i> , Cress.	♂	⁺ <i>Pyrenanthemum linifolium</i> , Ph.
2212	" "	♂	
2213	<i>Scepsis fulvicollis</i>		⁺ <i>Asclepias Sullivantii</i> , Engelm.
2214	" "		
2215	" "		
2216	<i>Papilio Philenor</i> , Linn.	♀	⁺ <i>Asclepias</i> ^{cornuti, D.C.} <i>tuberosa</i> , L.
2217	<i>Vanessa Antiopa</i> , Linn.		⁺ " "
2218	<i>Bombus separatus</i> , Cress.	♂	<i>Petalostemon violaceus</i> , Mx.
2219	" "	"	
2220	" "	♀	
2221	" "	"	
2222	" pennsylvanicus , De G. <i>americanorum</i> F.	"	
2223	" pennsylvanicus , De G.	"	
2224	" "	"	
2225	" "	"	
2226	<i>Melissodes obliqua</i> , Say.	♂	
2227	<i>Megachile brevis</i> , Say.	♀	
2228	" "	"	
2229	" <i>inimica</i> , Cress.	♀	
2230	<i>Andronicus cylindricus</i> , Cress. (<i>humeralis</i> Patton)	♀	
2231	<i>Augochlora</i> (laetula <i>laetula</i> Say)	♀	
2232	" ^{Series 5} <i>fervida</i>	♀	
2233	<i>Halictus</i> flavipes <i>fasciatus</i> <small>St. robertsonii D.T.</small>	♀	
2234	<i>Colletes</i> (<i>punctata</i> Rob.)	♂	
2235	<i>Eumenes fraternus</i> , Say.	♀	
2236	<i>Priononyx atrata</i> , St Harg.	♂	
2237	^{Series 3} <i>Ammophila intercepta</i> St Harg.	♂	
2238	" "	♂	
2239	" "	♂	
2240	" "	♀	
2241	" <i>flavipes</i> , D.T.	♀	
2242	(<i>Scolia</i>) <i>confluenta</i> , Say. ^{Series 3}	♀	
2243	<i>Sarcophaga cimbicis</i> Towns.	♀	
2244	<i>Epicaeta pennsylvanica</i> , De G.		

1886
July

Andrenidae
Colasp.

5 e. h.
e. h.

mpilides

s. no pollinia
" " " thrown away

ilionidae

s. with pollinia of *A. tuberosa* high up on tarsi.

ymphalidae

s. no pollinia.

determined by
E. P. Cresson

hidae.

6 s. 2 observed & caught.

s. & e. p. most abundant visitors

"

"

" common.

"

"

s. one.

e. p. & s. abundant.

"

" "sh.?" (near *inimica* Gr.) Cresson. in Coll. Am. Ent. Soc.

"

determined by E. P. Cresson

Andrenidae

s. rare.

"

"

"

" common.

"

"

Vespidae

s. one.

Sphegidae

s. one.

" frequent.

"

"

"

"

Sesiidae

" one.

Sarcophagidae

Ataspididae
Colasp.

s.

Hb.	2245	<i>Euschistus</i> ^{ictericus L.} variolarius	✓+	<i>Petalostemon violaceus</i> , Michx.
	2246	" "		
	2247	" "		
	2248	<i>Pholisora latellus</i> , Fabr.		
	2249	<i>Bombus scutellaris</i> , Cress.	♀	✓+ <i>Acerates longifolia</i> , Ell.
	2250	<i>Odynerus arvensis</i> , Sauss.	♂	
	2251	<i>Coeliophya</i> ^(alticola) & dentata , Say.	♀	✓+ <i>Lythrum alatum</i> , Pursh.
	2252	<i>Helophilus latifrons</i> , Lw.	♀	
	2253	<i>Pieris Protodice</i> , Bd.-Lee.	♂	
	2254	<i>Thecla Titus</i> , Fab.	♀	✓+ <i>Asclepias tuberosa</i> , L.
	2255	<i>Anthrax</i> ^{Series!} <i>alternata</i> Say.	✓+	<i>Euphorbia corollata</i> , L.
	2256	<i>Bombus virginicus</i> , Oliv.	♀	✓+ <i>Teucrium canadense</i> , L.
	2257	<i>Crabro interruptus</i> , St Farg	♀	✓+ <i>Pastinaca sativa</i> , L.
	2258	" "	♂	
	2259	<i>Popillius americanus</i> , Beauv.	♂	
	2260	<i>Holopyga</i> ^{<i>Sphaerophona</i>} <i>ventralis</i> , Say.		
	2261	(<i>Syrphus</i>) ^{<i>occidua</i> Wlbr.} <i>cylindrica</i> , Say.	♀	
	2262	<i>Listogaster divisa</i> , Loew.	♂	
Cress	2263	<i>Bombus separatus</i> , Cress.	♂	✓+ <i>Acerates longifolia</i> , L.
	2264	" "	"	
"	2265	" "	"	
"	2266	" "	"	
	2267	" "	♀	
Cress	2268	" "	♀	
	2269	" "	"	
	2270	" <i>scutellaris</i> , Cress	"	
	2271	" "	"	
	2272	" "	"	
	2273	" "	"	
	2274	" "	"	
	2275	" "	"	
	2276	" "	"	
	2277	" "	"	
	2278	" "	"	
	2279	" "	"	

1886		No observed				
July						
emiptera	6	3	s.			
			"			
			"			
Vesperiidae		1	"			
Apidae		1	"	with pollinia of longifolia + viridiflora		
Vesperiidae		1	"	? turned red before hinning. No pollinia.		
Apidae		1	"			
Syrphidae		1	s. b.			
Papilionidae		1	s.	with pollinia of A. tuberosa high up on tarsi.		
Nymphalidae		1	"	No pollinia.		
Embyliidae		1	"		determined by Williston.	
idae	7	1	"			
rabronides			"			
			"			
Pompilides			"			
Chrysididae			"			
Syrphidae			"			
Chimidae			"		determined by Williston	
idae			"			
Apidae	8		s.	with pollinia. in Coll. Am. Ent. Soc.,	" E. T. Cresson	
			"	"	"	
			"	"	"	
			"	"	"	
			"	in Coll. Am. Ent. Soc. "	"	
			"	"	"	
			"	"	"	
			"	+ pollen in corbicle.		
			"	"		
			"	"	determined by E. T. Cresson.	
			"	"		
			"	"		
			"	+ pollen in corbicle.		
			"	"	determined by E. T. Cresson	
			"	thrown away		
			"	"	determined by E. T. Cresson	
			"	"		
			"	thrown away		
			"	"	determined by E. T. Cresson	
			"	thrown away		

2280 *Bombus scutellaris*, Cress.

2281 " "

2282 " (series 4)!

2283 (*Microdus*) *Orgilus rileyi* Ashm.2284 *Bombus separatus*, Cress.

2285 " "

2286 " *americanorum* F.2287 " (*pennsylvanicus*, De G.)2288 " *scutellaris*, Cress.

2289 " "

2290 " *virginicus*, Oliv.

2291 " "

2292 " " series 3.

2293 *Ammophila intercepta*2294 *Pholisora latellus*, Fabr.2295 *Pyrausta cardui*, Linn.2296 *Sphaerophthalma*^{ma} *maera*, Cress.

2297 " " "

2298 " " "

2299 *Mutilla hexagona*, Say. v. *biapex*, Bk.2300 *Larvada subita*, Say.2301 (*Atomacera*) *Hylotoma humeralis* Beauv.2302 *Gistogaster*^{occidua W.K.} (*divisa*, Loew.)
series 302303 *Miltogramma argentifrons* Tonn.2304 *Bombus Virginicus*, Oliv.

2305 " "

2306 " "

2307 " " (*petulans* Cress.)2308 *Megachile*^{travis} *travis*, Say. *optiva*2309 *Papilio Troilus*, Linn.2310 *Bombus Virginicus*, Oliv.2311 *Melissodes bimaculata*, St Farg.2312 *Halictus*^{occidentalis Cress.} *parallelus*, Say.2313 " " series 13
Lerouxii St Farg.

2314 " "

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+ *Acerates longifolia*, Ell.+ *Petalostemon violaceus*, Mx.+ *Lythrum alatum*, Pursh.+ *Pastinaca sativa*, L.+ *Lythrum alatum*, Pursh.+ *Asclepias tuberosa*, L.+ *Pyenanthemum linifolium*

1886
July
8

Spidae

s. with pollinia + pollen in corbicle.

thrown away

" " " " " " " " " "

raconidae

idae

s.

in coll. Am. Ent. Soc.

determined by
E. F. Cresson.

"

"

" with pollinia of *Acerates longifolia*.

" " " " " *viridiflora*, & with pollen in ^{corbicle}

" " pollen in corbicle. thrown away

"

" r.e.l. with pollen in corbicle.

Sphagider

"

Cesperiidae

"

Lymphalidae

"

Mutillidae 9

"

Tenthredinidae

Tachinidae

Muscididae

determined by Williston.

Tachinidae

Apidae

s. & l. p.

" "

" "

" "

s.

Papilionidae

" with pollinia high up on tarsi.

Apidae 10

"

"

" 1st of the season

Andrenidae

"

"

"

Series 13.

- 2315 *Halictus Leroupii*, St Harg.
~~*Azaphostemon nigricornis*, Fabr.~~
 2316 ~~*Halictus tricolor*, St Harg.~~ *radiatus*
 2317 *Odynerus* ~~*confusus*~~ *anormis* ~~*vagus*, Sauss.~~
 2318 " *foraminatus*, Sauss.
 2319 *Philanthus ventralis*, Fabr.
 2320 *Sphex ichneumonea*, L.
 2321 *Serica bicincta*, Fabr.
 2322 *Myzine sepeineta*, Fabr.
 2323 *Conops brachyrhynchus*, Macg.
 2324 *Trichius* ~~*friger*, Fabr.~~ *affinis* Say

~~2324~~~~2324~~

- 2325 *Rhipiphorus limbatus*, Fabr.
 2326 " "
 2327 " "
 2328 " "
 2329 " "

- 2330 *Melissodes bimaculata*, St H.
 2331 " "
 2332 " "

- 2333 *Megachile montivaga*, Cress.
 2334 *Halictus confusus* Sm.

- 2335 *Eumenes fraternus*, Say

- 2336 *Odynerus foraminatus*, Sauss.

- 2337 " ~~*confusus*~~ *anormis* ~~*vagus*, Sauss.~~

- 2338 " *pedestris* (Sauss.) *gigias*

- 2339 *Mesograpta polita*, Say.

- 2340 *Mesograpta polita*, Say.

- 2341 " "

- 2342 " *marginata*, Say.

- 2343 *Bombus virginicus*, Oliv.

- 2344 " *vagans*, Smith.
 (*aurigenia*) Cress.

- 2345 *Melissodes* ~~*perplexa*~~ *agilis*, Cress.

- 2346 " (*aurigenia*) Cress.

- 2347 " "

Pyrenanthemum

Scrophularia nodosa, L.

Helianthus annuus, L.

determined by

1886 July		
Andrenidae	10	s.
"		" frequent. 1 st of season.
Aspididae		"
"		"
Arabis	1	"
Phlegides	1	"
Coliades	1	" 1 st of season.
"	fug.	"
Onopidae	2	"
Choptera	sev.	e. p.
		X
		X
		"
		"
		"
		"
		"
Aspididae	12	"
		"
		" in Coll. Am. Ent. Soc.
		"
Andrenidae		e. p.
Aspididae		s.
		"
		"
		"
Pyrrhidae		
"		
"		
"		thrown away.
Aspididae		s.
"		" 1 st of season.
		" 1 st of season.
		"
		"

E. P. Crossman

	2348	<i>Bombus separatus</i> , Cress. <i>holop. det. 3. angustatus</i> Beauv.	♀	<i>Asclepias Cornuti</i> , Dec.
	2349	<i>Macrodytyle subspinosus</i> Hal.		
	2350	<i>Bombus Virginicus</i> , Pliv. <i>agilis</i>	♀	<i>Lythrum alatum</i> , Pursh.
	2351	<i>Melissodes (aurigena)</i> , Cress.	♀	<i>Helianthus annuus</i> , L.
	2352	" "	"	
	2353	<i>Hoplites rufolutes</i> , Pack. <i>Hoplites</i>	♂	<i>Cicuta maculata</i> , L.
	2354	<i>Bombus vagans</i> , Smith.	♀	<i>Stachys palustris</i> , L. var. <i>glabra</i> , Gr.
	2355	" "	♀	<i>Veronica Virginia</i> , L.
	2356	<i>Megachile (brevis)</i> , Say. <i>optima</i> <i>mendica</i> Gr.	♂	<i>Pyrenanthemum linifolium</i> , Ph.
	2357	" <i>(petulans)</i> Gr. (<i>petulans</i> Cress)	"	
	2358	" <i>brevis</i> Say	"	
	2359	" <i>mendica</i>	"	
	2360	" "	"	
	2361	<i>Colletes (altalis) 8-dentata</i> <i>dentata</i> , Say.	♂	
	2362	<i>Andrena producta</i> , Cress.	♀	
	2363	<i>Monometia brevis</i> , Cress. Series 13	♀	
	2364	<i>Haliectus Groupii</i> St Harg.	♀	
	2365	<i>Protopis affinis</i> Sm.	♀	
	2366	" "	♀	
	2367	" "	♀	
	2368	<i>Odynerus foraminatus</i> , Sauss.	♂	
	2369	" <i>conformis</i> , <i>unormis</i> Say. <i>vagus</i> , Sauss.	"	
	2370	" "	"	
	2371	" "	♀	
	2372	" "	"	
	2373	" <i>pedestris</i> , Sauss. <i>normis</i> , Say. <i>lypectus</i>	"	
	2374	<i>Crabro rufifemur</i> , Pack.	♂	
	2375	" <i>interruptus</i> , St Harg. Series 1. <i>frontalis</i> Rob.	♂	
	2376	<i>Oxybelus (emarginatus)</i> , Say.	♂	
	2377	<i>Creeris finitima</i> , Cress.	♂	
	2378	<i>Protopis philadelphia</i> , St Harg. <i>Protopis</i>	♂	
	2379	" "	♂	
	2380	<i>Amnophila intercepta</i> Lep. Series 3	♂	
	2381	" "	♂	
	2382	" "	♂	

Midae Cecropia	1886 July 12		s. no pollinia. gnawing in hoods. no pollinia.
Midae			s.
"			c. h.
"		"	"
Gronides	13	1	s.
Apidae	14		s.
"	"		"
"	15		"
"		"	"
"		"	in coll. Am. Ent. Soc.
"		"	in coll. Am. Ent. Soc.
"		"	"
"		"	determined by E. T. Cresson
Andrenidae		"	thrown away
"		"	thrown away
"			thrown away
Cespidae			
Labronides			
Sphexides			

2383 *Ammophila* ^{Series # 3} *intercepta*

2384 " ^{Series 4} *pretipennis*

2385 " "

2386 *Astata unicolor*, Say.

2387 " "

2388 *Priocnemis fulvicornis*, Cress.

2389 " "

2390 " "

2391 *Myzine sexcincta*, Fabr.

2392 ~~*Conops*~~ ^{Series 5} *Aeroglossa hesperidarium* Will.

2393 *Conops panthopareus*, Williston

2394 *Trichius piger*, Fabr. ^{affinis Day}

2395 *Trichius piger*, Fabr.

2396 *Rhipiphorus pectinatus* Hall <sup>(Colop. Ser. 33.)
dorsidatus Fabr.</sup>

2397 *Rhipiphorus limbatus*, Fabr. ^{Colop. Ser. 37.}

2398 *Gentinus scutellum album* Day

2399 " "

2400 " "

2401 " "

2402 " "

2403 *Euschistus* ^{stericus} *variolaris*

2404 *Calocoris rapidus*, Say.

2405 *Bombus scutellaris*, Cress.

2406 " "

2407 " "

2408 " "

2409 " "

2410 " "

2411 " "

2412 " "

2413 " "

2414 " "

Cress 2415 *Bombus pennsylvanicus*, Delg. ^{in Coll. Am. Ent. Soc.}

" 2416 " "

2417 *Apathus elatus*, Fabr.

♂ *Pyrenanthemum linifolium*, Ph.

♂

♂

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	2418	<i>Bombus vagans</i> , Smith.	♀	⁺ <i>Scrophularia nodosa</i> , L.
	2419	" "	"	
	2420	" "	"	
	2421	" "	"	
	2422	" "	"	
	2423	<i>Eumenes fraternus</i> , Say	♂	
bress	2424	<i>Bombus Virginicus</i> , Oliv.	♀	
"	2425	" "	"	
"	2426	" "	"	
"	2427	" "	♀	
"	2428	" "	"	
	2429	" "	"	
	2430	" <i>vagans</i> , Smith	"	
	2431	" "	"	
	2432	" "	"	
	2433	" "	"	
	2434	" "	"	
	2435	" "	"	
	2436	" "	"	
	2437	" "	"	
	2438	" "	"	
	2439	" "	"	
	2440	" "	"	
	2441	" "	"	
bress	2442	<i>Melissodes bimaeculata</i> , St. H.	♂	
"	2443	" "	♀	
"	2444	" "	"	
"	2445	" "	"	
	2446	^{Series 5} <i>Haliectus (flavipes F.) fasciatus</i>	♂	
bress	2447	<i>Eugochlora (pura, Say) confusa</i>	♀	
	2448	<i>Vespa maculata</i> , L.	♀	
	2449	" "	"	
	2450	<i>Zethus spinipes</i> , Say.	♀	
	2451	<i>Eumenes fraternus</i> , Say.	"	
	2452	¹⁴ <i>Odynerus (pedestris, Sauss.)</i> ^{viridis} <i>pedestris</i>	"	

1886
July
17
Apidae

determined by
E. P. Cresson

Apidae
21

thrown away

E. P. Cresson

in coll. Am. Ent. Soc.

Apidae

1st female of season.

2453	^{14 pedestris zigiae} <i>Odynerus</i> (<i>Pennsylvanicus</i> , Sauss.)	♂	⁺ <i>Scrophularia nodosa</i> , L.
2454	<i>Ammophila vulgaris</i> Gr. ^{Series 2.} <i>americanorum</i> H.	♀	
2455	<i>Bombus pennsylvanicus</i> , Dahlb. ^{Series 5}	♀	⁺ <i>Asclepias verticillata</i> , L.
2456	<i>Haliatus</i> (<i>flavipes</i> H.) <i>preiatus</i>	♂	
2457	" "	"	
2458	" "	"	
2459	" "	"	
2460	" "	"	
2461	" "	"	
2462	" "	"	
2463	" "	"	
2464	" "	♀	
2465	" "	"	
2466	" ^{Series 3} <i>stultus</i>	♀	
2467	" "	♀	
2468	<i>Polistes pallipes</i> St Farg.	"	
2469	<i>Odynerus arvensis</i> , Sauss. (?) ^{bicornuta Guer.}	♂	
2470	<i>Cerceris</i> (<i>venator</i> , Gress.)	"	
2471	" "	"	
2472	" "	"	
2473	" "	"	
2474	" "	"	
2475	" "	"	
2476	" <i>bicornuta</i> , Guer.	♀	
2477	" "	♀	
2478	" <i>elypeata</i> , Dahlb.	♀	
2479	" <i>compacta</i> , Gress.	♀	
2480	" <i>elypeata</i> , Dahlb.	♂	
2481	" <i>compacta</i> , Gress.	"	
2482	" "	"	
2483	" "	"	
2484	<i>Crabro rufifemur</i> , Pack.	♀	
2485	" "	♀	
2486	" <i>interruptus</i> , St Farg. ^{Series 3.}	"	
2487	<i>Ammophila intercehita</i> St Farg.	♂	

2488	<i>Ammophila</i> ^{Series 3.} <i>intercepta</i> St Farg.	♂	<i>Asclepias verticillata</i> , L.
2489	<i>Myzine</i> <i>sepeincta</i> , Fabr.	♂	
2490	" "	♀	
2491	<i>Cistogaster</i> <i>divisa</i> , Loew.	♀	
2492			
2493			
2494			
2495	<i>Nasidra</i> ^{Series 2} <i>Gymnoprocta clarifrons</i> ^{Series 31}		
2496	<i>Miltogramma</i> <i>cinerascens</i> Twns. ^{Series 30}		
2497	<i>Miltogramma</i> <i>argentifrons</i> Twns.		
2498			
2499	<i>Haliectus</i> ^{Series 3} <i>stultus</i>	♀	<i>Campanula Americana</i> , L.
2500	<i>Proctos</i> <i>offinis</i> Sm. ^{Series 5}	♀	
2501	<i>Haliectus</i> (<i>flavipes</i> F.) <i>fasciatus</i>	♀	<i>Brunella vulgaris</i> , L.
2502	<i>Pamphila</i> <i>Qtho</i> v. <i>Egremot</i> Scud.	♂	
2503	" <i>bernes</i> , Bd-Lee.	♂	
2504	<i>Haliectus</i> ^{Series 2} <i>confusus</i> Sm. ^{Series 7}	♂	<i>Scrophularia nodosa</i> , L.
2505	" <i>coriaceus</i> Sm. ^{Series 4}	♂	
2506	" <i>confusus</i> Sm. ^{Series 13}	♀	
2507	" <i>Lerouxii</i> St Farg.	"	
2508	<i>Eumenes</i> <i>fraternus</i> , Say.	♂	
2509	" <i>confusus</i> <i>anormis</i>	♀	
2510	<i>Odynerus</i> <i>vagus</i> , Sauss. ¹²	"	
2511	" <i>pedestris</i> ^{Scrophulariaceae} <i>pedestris</i> , Sauss.	♀	
2512	" " " ¹⁴	♀	
2513	" <i>anormis</i> , Say <i>gigis</i> ¹⁴	♀	
2514	" (<i>Pennsylvanicus</i> , Sauss.)	♂	
2515	<i>Phylanthus</i> <i>punctatus</i> , Say.	♀	
2516	<i>Hoplites</i> <i>rufo-luteus</i> , Pack.	♀	<i>Cienta maculata</i> , L.
2517	" "	♂	
2518	" "	♂	
2519	<i>Megachile</i> <i>brevis</i> , Say.	♂	<i>Asclepias verticillata</i> , L.
2520	" "	"	
2521	" "	"	
2522	<i>Haliectus</i> ^{Series 5} <i>Lerouxii</i> St Farg.	♂	

		Series 13			
	2523	<i>Haliectus</i>	<i>Leroupii</i> St Harg.	♂	<i>Asclepias verticillata</i> , L.
	2524	"	Series 5 (<i>flavipes</i> P.) <i>fasciatus</i>	"	
	2525	"	"	"	
	2526	"	"	"	
			Series 4		
	2527	"	<i>confusus</i> Sm.	♀	
	2528	<i>Odynerus</i>	<i>foraminatus</i> , Sauss.	"	
	2529	"	<i>conformis</i> <i>anormis</i> Say <i>major</i> , Sauss.	♂	
	2530	"	"	"	
	2531	"	"	"	
	2532	"	"	"	
	2533	"	"	"	
	2534	"	"	"	
	2535	"	"	"	
	2536	"	"	♀	
	2537	"	"	"	
	2538	<i>Lucaris</i>	<i>compacta</i> , Cress.	♂	
	2539	"	"	♀	
	2540	"	<i>clypeata</i> , Dahlb.	♀	
			Series 1. <i>frontalis</i> Rb.		
	2541	<i>Oxybelus</i>	(<i>marginatus</i> , Say.) <i>mandibularis</i>	♂	
	2542	<i>Tachytes</i>	(<i>validus</i>), Cress.	♀	
	2543	"	"	♂	
			<i>Mesograpta</i>		
	2544	(<i>Syrphus</i>)	<i>polita</i> , Say.		
	2545	<i>Bombus</i>	<i>Virginicus</i> , Oliv.	♂	<i>Campanula Americana</i> , L.
	2546	"	"	"	<i>Brunella vulgaris</i> , L.
		<i>Elisodon</i>			
Cress	2547	<i>Anthophora</i>	<i>terminalis</i> , Cress	"	
"	2548	"	"	"	
"	2549	"	"	♀	
	2550	<i>Scolia</i>	<i>vicinata</i> , Fab.	♂	
Cress	2551	<i>Entechmia</i>	<i>taurea</i> , Say	♂	<i>Chalystegia Sepium</i> , R.Br.
"	2552	"	"	♂	
			Series 13		
	2553	<i>Haliectus</i>	<i>Leroupii</i> St Harg.	♂	<i>Cicuta maculata</i> , L.
			Series 13		
	2554	<i>Haliectus</i>	"	♂	
			<i>fabrosa</i> Say		
Cress	2555	<i>Augochlora</i>	(<i>pura</i> Say)	♀	
	2556	<i>Monobia</i>	<i>quadridentis</i> , L.	♀	
	2557	<i>Odynerus</i>	<i>foraminatus</i> , Sauss	"	

2558 *Odynerus foraminatus*, Sauss.

2559 " "

2560 *Crabro chrysargineus*, St Farg.
Series 5.2561 *Ammophila gracilis* St Farg.2562 *Foenus tarsatorius* Say.
occidua H&K 10.2563 *Cistogaster divisa*, Loew. ♂2564 *Bombus vagans*, SmithCress. 2565 *Coratina dupla*, SayCress. 2566 *Megachile* (infragilis) Cress.
relative
Series 18 19styl 2567 *Haliectus* (viridis Rob.) Zephyrus Sm.
Series 72568 *Haliectus coriaceus* Sm.
Series 52569 *Haliectus* (flavipes H.) fasciatus
Series 122570 " *coriaceus* Sm.Cress 2571 *Angochlora* (pura Say) confusa

" 2572 " "

" 2573 " "

" 2574 " "

2575 *Agapostemon nigricornis*, Fabr.2576 *Vespa maculata*, L.2577 " *germanica*, Fabr.2578 *Eumenes fraternus*, Say.

2579 " "

2580 " "

2581 " 12 (pedestris) pedestris

2582 *Odynerus* ¹⁴ ~~vagus~~ ^{pedestris} Sauss.

2583 " (pedestris, Sauss.)

2584 *Bombus virginicus*, Oliv.2585 *Psithyrus* ~~viridis~~ ^{amaragdina} (Macg.)2586 *Bombus vagans*, Smith2587 *Exopropora fasciata*, Macg.

2588 " "

2589 *Bombus pennsylvanicus*, De G.
Series 132590 *Haliectus* *Leroupii* St Farg.

2591 " "

2592 " "

♀

+ *Licenta maculata*, L.

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		Series 13	♂	<i>Cicuta maculata</i> , L.
2593	<i>Haliectus</i>	<i>Leroupii</i> St Farg. (occidentalis Cress.)	♀	
2594	<i>Haliectus</i>	<i>parallelus</i> , Say. Series 13		
2595	"	<i>Leroupii</i> St Farg.		
2596	"	"		
2597	<i>Haliectus</i>	Series 5- <i>flavipes</i> F. Series 11 <i>ligatus</i> Say	♂	
2598	"	(<i>armaticeps</i> Cress.) Series 4	♀	
2599	<i>Haliectus</i>	<i>confusus</i> Sm. (<i>arvensis</i> Patton.)	♀	
Cress 2600	<i>Sphæcodes</i>	<i>lutea</i>, H. W. H. <i>lutea</i> Sm.	♀	
2601	<i>Odynerus</i>	<i>foraminatus</i> , Sauss.	♀	
2602	"	"	"	
2603	<i>Crabro</i>	<i>interruptus</i> , St Farg. Series 1. <i>frontalis</i> Rob.	♀	
2604	<i>Crabro</i>	(<i>marginatus</i> , Say.)	♂	
2605	<i>Trypoxylon</i>	<i>tridentatum</i> , Pack.	♀	
2606	<i>Gorytes</i>	<i>rufo-luteus</i> , Pack. <i>H. luteus</i>	♂	
2607	"	"	♀	
2608	"	"	"	
2609	"	"	"	
2610	"	"	"	
2611	"	"	"	
2612	"	"	♂	
2613	<i>Chalybion</i>	<i>caeruleum</i> , Linn.	♂	
2614	<i>Pelopon</i>	<i>caeruleum</i> , Linn. <i>Isodontia</i>	♂	
2615	<i>Staph</i>	<i>philadelphia</i> , St Farg. Series 3.	♂	
2616	<i>Ammophila</i>	<i>interepta</i> St Farg. Series 2.	♂	
2617	"	<i>vulgaris</i> Cress	♂	
2618	<i>Priocnemis</i>	<i>fulvicornis</i> ,	♀	
2619	<i>Syrphid</i>	<i>pepiens</i> , Linn.		
2620	"	" sp. nov.		
2621	<i>Microgaster</i>	<i>fulgens</i> Mg.		
2622	"	"		
2623	<i>Gynostoma</i>	<i>par</i> , Walker	♀	
2624	<i>Histogaster</i>	<i>divisa</i> , Loew. occidua W. H. K.	♀	
2625	"	"	♀	
2626	"	"	♀	
2627	"	"	♀	

	2628	<i>Phymatocroa</i> ,		<i>Cicuta maculata</i> , L.
	2629	" "		
	2630	" "		
	2631	" "		
	2632	" "		
Cress	2633	<i>Sphacodes</i> ^{diehron} (<i>arvensis</i> Patton)	♂	
	2634	<i>Vespa</i> diabolica <i>vidua</i>	♀	
	2635	"		
	2636	"		
	2637	" <i>germanica</i> , Fabr.	♂	
	2638	<i>Polistes pallipes</i> St Farg.	♀	
	2639	" "	♀	
	2640	<i>Odynerus foraminatus</i> , Sauss.	♂	
	2641	<i>Oxybelus</i> ^{avialis americana} marginatus , Say.	♂	
	2642	<i>Tachytes</i> (<i>validus</i>) ^{mandibularis} Cress.	♀	
	2643	<i>Gorytes</i> <i>rufo-luteus</i> , Pack.	♀	
	2644	<i>Nysson</i> (<i>aurinotus</i> , Say) ^{plagiatus, Cress.}	♀	
	2645	" ^{plagiatus, Cress.}	♂	
	2646	<i>Megastigus</i> ^{Stigus} <i>brevipennis</i> , Walsh.	♂	
	2647	" "	"	
	2648	" "	"	
	2649	" "	"	
	2650	" "	"	
	2651	" "	"	
	2652	<i>Pompilus naus</i> , Cress.	♀	
	2653	" <i>americanus</i> , Beauv.	♀	
	2654	<i>Jurinia smaragdina</i> , Macg.		
Cress	2655	<i>Bombus pennsylvanicus</i> , De G.	♂	<i>Asclepias incarnata</i> , L.
"	2656	" "	"	
	2657	" <i>scutellaris</i> , Cress.	♀	
	2658	" "	"	
	2659	<i>Megachile brevis</i> , Say.	♀	
	2660	<i>Odynerus arvensis</i> , Sauss.	♀	
	2661	" "	"	
	2662	" "	"	

1886

Aug.

Hemiptera

2

eating insects.

Drenidae

3

s. in coll. Am. Ent. Soc.

Vespididae

Larvidae

Nyssonidae

" thrown away.

" 1st observed." 1st observed.

Pompilidae

Ichneumonidae

Acanthidae

Apidae

s with pollenia on tarsal hairs in coll. Am. Ent. Soc. determined by E. J. Brunson

" " " " " "

" " " " " 7 claw.

" " " " " "

no " " " " "

Vespididae

with " " claw.

" " " tarsal hair.

no " " "

2663 *Cerceris bicornuta*, Guer.

2664 " "

2665 " "

2666 " *compacta*, Cress.2667 *Bembex fasciata*, Fabr.
(*validus* or *terassus*)2668 *Tachytes distinctus*, Sm.
*mandibularis*2669 " (*validus*) Cress.

2670 " "

2671 " "

2672 " "

2673 " "

2674 " "

2675 " "

2676 " "

2677 " "

2678 *Priononyx atrata*, St. Hary.

2679 " "

2680 *Sphex pennsylvanicus*, Linn.

2681 " "

2682 " "

2683 " "

2684 " "

2685 *Myzine sexineta*, Fabr.

2686 " "

2687 " "

2688 *Conops xanthopareus*, Williston

2689 " "

2690 " "

2691 " "

2692 *Lygaeus tureicus*, Fabr.2693 *Megachile (brevis, Say) mendica*2694 *Bombus pennsylvanicus*, De G.

2695 " "

2696 " "

2697 " *americanorum* F.

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+ *Asclepias incarnata*, L.+ *Brunella vulgaris*, L.+ *Asclepias incarnata*, L.

1886

Aug

Labronides 3

s. with pollinia on tarsal hairs + claw.

" " " " " "

" " " " " " + claws.

" " " " " " " "

Bembicoides

" no "

Larrides

" with " on tarsal hairs

" " " " " "

" " " " " "

" " " " " "

" " " " " " + tongue

" " " " " "

" " " " " "

" " " " " " + tongue

" " " " " "

" " " " " "

Sphagides

" " " " " "

" " " " " "

" " " " " " + tongue

" " " " " "

" " " " " " + tongue

" " " " " "

" " " " " " + tongue

Scolioides

" no "

" with " on tarsal hairs.

" " " " " " claw + tongue.

Conopidae

" no "

" with " on fulvella

" no "

Cnephidae

" " "

" no "

Apididae

" in Coll. Ant. Ent. Soc.

" with pollinia on tarsal hairs + claw.

" " " " " "

" " " " " "

" " " " " "

	2698	<i>Bombus Virginicus</i> , Oliv.	♀	<i>Asclepias incarnata</i> , L.
	2699	Andrena ^{Golletes} <i>Golletes latitarsis</i> Rob.	♀	
	2700	<i>Odynerus arvensis</i> , Sauss.	♀	
	2701	" "	"	
	2702	" "	"	
	2703	" "	"	
	2704	<i>Cleris clypeata</i> , Dahlb.	♀	
	2705	<i>Bombus nubilipennis</i> , Cress.	♀	
	2706	" <i>fasciata</i> , Fabr. <i>mandibularis</i>	♀	
	2707	<i>Tachytes (validus)</i> , Cress.	♀	
	2708	" "	♀	
	2709	<i>Prionyx atrata</i> , St Farg.	♀	
	2710	" "	♀	
	2711	<i>Trichius piger</i> , Fabr.	♂	
	2712	<i>Vespa euneata</i> F.	♀	
	2713	" <i>germanica</i> , Fabr.	♀	
	2714	<i>Priocnemis unifasciatus</i> , Say.	♀	<i>Licenta maculata</i> , L.
	2715	^{Series 13} <i>Halictus Leroupii</i> St Farg.	♂	
	2716	" (arvensis Patton)	♂	
Cress	2717	<i>Sphécodes dichroa</i> , H. var.	♀	
"	2718	" (arvensis Patton.)	♀	
"	2719	" <i>dichroa</i> Sm.	♀	
"	2720	" "	♀	
	2721	<i>Vespa germanica</i> , Fabr.	♀	
	2722	" "		
	2723	" "		
	2724	" <i>euneata</i>		
	2725	" "		
	2726	" "		
	2727	<i>Polistes pallipes</i> St Farg.	♂	
	2728	" "	"	
	2729	" "	"	
	2730	" "	"	
	2731	" "	♀	
	2732	" "	"	

2733	<i>Odynerus foraminatus</i> , Sauss.	♀	<i>Cicuta maculata</i> , L.
2734	" "	"	
2735	" "	"	
2736	<i>Crabro chrysargineus</i> , St Farg.	♀	
2737	<i>Anacrabro ocellatus</i> , Pack. Series 1. <i>frontalis</i> Hal.	♂	
2738	<i>Oxybelus</i> (<i>marginatus</i>, Say) <i>Hopliscus</i>	♂	
2739	<i>Grytes rufo-luteus</i> , Pack.	♀	
2740	" <i>plagiatus</i> , Cress.	"	
2741	<i>Nysseon</i> (<i>aurinotus</i> , Say.)	♂	
2742	" <i>plagiatus</i> , Cress. Series 1.	♀	
2743	<i>Tachytes aurulentus</i> F.	♂	
2744	" "	♂	
2745	<i>Ixodontia philadelphia</i> , St Farg.	♀	
2746	<i>Sphex</i> <i>Ixodontia macrocephalus</i> Foy. Series 1.	♂	
2747	" "	♂	
2748	<i>Chalcidion caeruleum</i> , Linn. (<i>Pelopoens caeruleus</i> , Linn.) Series 5.	♂	
2749	<i>Ammophila gracilis</i> St Farg.	♀	
2750	<i>Pompilus atrox</i> , Dahlb.	♂	
2751	" "	♂	
2752	" "	♂	
2753	" <i>Series 1.</i>	♂	
2754	" <i>philadelphicus</i>	♂	
2755	" <i>ferrugineus</i> , Say. <i>navus</i> , Cress.	♀	
2756	" <i>navus</i> , Cress.	♂	
2757	<i>Priocnemis unifasciatus</i> , Say.	♀	
2758	<i>Scolia bicincta</i> , Fabr.	♂	
2759	<i>Myzine sexineta</i> , Fabr. <i>interrupta</i> , Say.	♂	
2760	" (<i>hamatus</i> , Say.) <i>interrupta</i> , Say.	♂	
2761	" (<i>costata</i> , Say.) <i>violaceum</i> Willd.	♀	
2762	<i>Hedychrum cupricollis</i> , Cress. <i>Mesograpta polita</i> , Say.		
2763	(<i>Syrphus</i>) <i>Archytas atrovirens</i> .		
2764	<i>Jurina smaragdina</i> , Meq.		
2765	<i>Archytas lateralis</i>		
2766	" <i>atrovirens</i>		
2767	" "		

-1886
Aug

Aspididae

s.

rabonides

yssonides

Larvices

Sphagrides

Pompulides

Scoliides

Chrysosididae

Syrphidae

Tachinidae

Muscardae

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"

"

with pollinia of ^{✓+} *Asclepias incarnata* on tarsal hairs.

with pollinia of ^{✓+} *Asclepias incarnata* on tarsal hairs.

with pollinia of ^{✓+} *Asclepias incarnata* on tarsal hairs.

" " " " ^{✓+} " " " " ^{✓+} " " " "

determined by Williston

" "

" "

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" "

2768	<i>Jurinia apicifera</i> , Walker	♂	<i>Licuta maculata</i> , L.
2769	<i>Belvoisia bifasciata</i> , Fabr. <small>occidua W. & R.</small>	♀	
2770	<i>Cistogaster (divisa)</i> , Loew	♂	
2771	" "	♂	
2772	<i>Apis mellifica</i> , L. <small>Series 13</small>	♀	
2773	<i>Haliectus Leroupii</i> St Harg. <small>Series 2</small>	♂	
2774	" <i>confusus</i> Sm. <small>discolor</small>	♂	
2775	<i>Sphexodes (arvensis)</i> Patton	♂	
2776	" "	♂	
2777	" "	♂	
2778	" " <small>Series 5</small>	♂	
2779	<i>Haliectus (flavipes F.) fasciatus</i> <small>Series 3</small>	♀	
2780	<i>Haliectus stultus</i> Gress.	♀	
2781	<i>Augochlora (pura)</i> Say <small>confusus</small> <small>similis</small>	♀	
2782	<i>Vespa dolosa</i> vidua	♀	
2783	" "		
2784	" "		
2785	" <i>euneata</i>		
2786	" <i>germanica</i> , Fabr.	♀	
2787	" "		
2788	" <i>maculata</i> , L.	♀	
2789	" "	"	
2790	" "	"	
2791	<i>Polistes metricus</i> , Say	♀	
2792	" "	♂	
2793	" <i>annularis</i> L.	♀	
2794	" "	"	
2795	" <i>metricus</i> , Say.	"	
2796	" "	"	
2797	" <i>pallipes</i> St Harg.	♂	
2798	" "	"	
2799	" "	"	
2800	" "	"	
2801	" "	"	
2802	" "	"	

Tachinidae 1886
Aug.
~~Tropididae~~ 7

Chinidae.

determined by Williston

with pollinia of *Asclepias incarnata* ^{on} tongue.

Determined by Williston

Uridae 9

Indrenidae

" " " " " "
with pollinia of ^t*Asclepias incarnata* on tongue + tarsal hairs.
^{lt}

H

Jacobus.

" in coll. Am. Ent. Soc.

e. h.

.. thrown away

Residual

.. with pollinia of *Isotria medeolae* on tarsal hairs.

.. with pollen of ^H*Helipias incarnata* on tarsal hairs.

2803	<i>Polistes pallipes</i> St Farg.	♀	⁺ <i>Licenta maculata</i> , L.
2804	<i>Eumenes fraternus</i> , Say.	♀	
2805	<i>Odynerus foraminatus</i> , Saues	♀	
2806	" "	"	
2807	" "	♂	
2808	" "	♀	
2809	" "	♂	
2810	<i>Crabro chrysargineus</i> , St Farg.	♀	
2811	<i>Anacrabro ocellatus</i> , Pack.	♂	
2812	" "	♂	
2813	" "	♂	
2814	" "	♂	
2815	" "	♀	
2816	<i>Oxybelus</i> ^{Paetkardii Rob.} <i>luctus</i>, (Say) Pack.	♀	
2817	" ^{Series 1. frontalis Rob.}	♀	
2818	" ^(<i>emarginatus</i>, Say.)	"	
2819	" ^{Series 1. frontalis Rob.}	"	
2820	" ^{4-notatus, Say.}	♂	
2821	" ^{Series 1. frontalis Rob.} (<i>emarginatus</i>, Say.)	♀	
2822	" "	"	
2823	" "	"	
2824	" "	"	
2825	<i>Oxybelus emarginatus</i> , Say.	♂	
2826	" ^{Series 1. frontalis Rob.}	♂	
2827	^{Hoplisme} <i>Gorytes rufo-luteus</i> , Pack.	♀	
2828	" ^{plagiatus, Gress.}	♀	
2829	<i>Nysson</i> ^(<i>aurinotus</i>, Say)	♀	
2830	<i>Megastizus</i> ^{<i>Stizus</i>} <i>brevipennis</i> , Walsh.	♂♀	
2831	<i>Megastizus</i> ^{<i>Stizus</i>} "	♂	
2832	<i>Megastizus</i> "	♀	
2833	" "	♂	
2834	" "	♂	
2835	" "	♂	
2836	" "	♂	
2837	" "	♀	

1881
Aug.
9

spidac

s.

abronides

" with pollinia of *Asclepias incarnata* on claws.

a type specimen

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" (

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a type specimen

yzonides

" with pollinia of *Asclepias incarnata* on tarsal hairs.

2838 *Aetata unicolor*, Say.

Series 1.

2839 *Tachytes aurulentus* H.

2840 " "

2841 " "

2842 " "

2843 " "

2844 " "

2845 *Sphex* ^{Series 1. *artex*} ~~*isodontia macrocephalus* For.~~2846 " *pennsylvanica*, L.2847 *Pelopocnus cementarius*, Drury.

2848 " "

2849 " "

2850 " "

2851 *Ammophila* ^{Series 3} *intercepta* St Farg.

2852 " "

2853 *Pompilus atrox*, Dahlb.2854 " *philadelphia*, St F.2855 *Prionemis fulvicornis*, L. ric.

2856 " "

2857 " *unifasciatus*, Say.

2858 " "

2859 *Scolia bicincta*, Fabr.

2860 " "

2861 " "

2862 " "

2863 " "

2864 " "

2865 *Myzine sericeineta*, Fabr.

2866 " "

2867 " "

2868 " *interrupta*, Say2869 " (*hamatus*, Say.)

2870 " "

2871 " "

2872 " "

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Licenta maculata, L.

1884
Aug
2.

arrides

" with pollinia of ⁺*Asclepias incarnata* on tarsal hairs.

phlegiodes

" with pollinia of ⁺*Asclepias incarnata* on tarsal hairs; ^{+ combination of 5 corpusculi} claw, or tongue

" with pollinia of ⁺*Asclepias incarnata* on tarsal hairs,

omphalides

" with pollinia of ⁺*Asclepias incarnata* on tarsal hairs.

" " " " " " " " " " " "

seoliides

" " " " " " " " " " " "

" with pollinia of ⁺*Asclepias incarnata* on tarsal hairs.

" corpusculum " ⁺ " " " " " "

" pollinia " ⁺ " " " " " "

" with pollinia of ⁺*Asclepias incarnata* on tarsal hairs.

" " " " " " " " " " " "

2873	<i>Myzine</i> ^{interrupta, Say.} (<i>costata</i> , Say.)	♀	<i>Licenta maculata</i> , L.
2874	" "	♀	
2875	" "	♀	
2876	" "	♀	
2877	<i>Bracon rugator</i> Say.		
2878	<i>Conope brachyrhynchus</i> , Macg.		
2879	<i>Trichopoda pennipes</i> , Fabr.		
2880	<i>Archytas</i> , ^{aterrimus, Deso.} <i>aurina smaragdina</i> , Macg.		
2881	<i>Archytas hystrix</i> F.		
2882	" ^{aterrimus}		
2883	<i>Micropalpus fulgens</i> Mg.		
2884	<i>Macrura</i> ^{Sturmia nigrita Series 1} ^{Metopogaster nigrita} ^{occidua WDR.}		
2885	<i>Gistogaster</i> (<i>divisa</i> , Loew) ♂	♀	
2886	<i>Gymnosoma</i> ^{pallasi Teno.} par, Walker?	♂	
2887	<i>Bombus separatus</i> , Cress	♀	<i>Asclepias incarnata</i> , L.
2888	" <i>scutellaris</i> , Cress	♂	
2889	" "	♀	
2890	" "	"	
2891	<i>Bombus americanorum</i> F.	♂	
2892	<i>Apathus elatus</i> , Cress. Fabr.	♂	
2893	<i>Cleris</i> (<i>venator</i> , Cress.)	♂	
2894	" <i>bicornuta</i> , Guer.	♀	
2895	" "	"	
2896	<i>Prionyx Thomas</i> , Fabr.	♀	
2897	" <i>utrata</i> , St. Farg.	♂	
2898	<i>Argynnis Idalia</i> , Drury.	♂	
2899	<i>Bombus vagans</i> , Smith.	♂	<i>Lophanthus nepetoides</i> , Benth.
2900	<i>Pelopocnus cementarius</i> , Drury.	♂	<i>Asclepias incarnata</i> , L.
2901	<i>Cleris clypeata</i> , Dahlb.	♂	<i>Licenta maculata</i> , L.
2902	<i>Odynerus campestris</i> , Sauss.	♂	
2903	" "	"	
2904	" "	"	
2905	" "	"	
2906	<i>Bombus vagans</i> , Smith	♂	<i>Asclepias incarnata</i> , L.
2907	" <i>virginicus</i> , Oliv.	♀	" "

1886
Aug
9.

Sceludae 2

with pollinia of *Asclepias incarnata* on tarsal hairs.

raconidae

Lophidae

Tachinidae

Hymenopterae

Tachinidae

"

"

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"

Chiridae

Spidae

s. with pollinia on legs.

determined by
E. T. Cresson.

" " " " "

" " " " " thrown away

" " " " " + tongue.

" " " " " + combination of corpuscula on tongue.

Crabronides

" " " " " + claws.

" " " " " + tongue.

" " " " " claws.

" " " " " tarsal hairs.

" " " " " "

Gymphalidae

Spidae

13

E. T. Cresson

Sphagididae

" killed on flowers, pollinia on every leg.

Crabronides

" of *Asclepias incarnata* on leg. thrown away

Vespididae

"

"

"

"

Spidae

15

" with pollinia hairs, claws, 5 corp. inc. on tongue. 3 combinations of corpuscula

16

" " " " " on " + "

2908	<i>Bombus pennsylvanicus</i> , D. G.	♀	<i>Asclepias incarnata</i> , L.
2909	" <i>scutellaris</i> , Cress.	♀	
2910	<i>Vespa diabólica</i> vidua	"	
2911	" <i>cuneata</i> H.	"	
2912	" <i>germanica</i> , Fabr.	♀	
2913	<i>Polistes metricus</i> , Say.	♂	
2914	" <i>pallipes</i>	♂	
2915	" "	"	
2916	" "	♀	
	Series 3.		
2917	<i>Tachytes pepticus</i> Say.	♀	
2918	<i>Pisicenus fulvicornis</i> , Cress.	♀	
2919	<i>Physoccephala</i> (<i>Conops</i>) <i>tibialis</i> , Say.		
2920	<i>Conops xanthopareus</i> , Williston		
2921	<i>Midas clavatus</i> , Drury		
2922	Series 5		
2923	<i>Aeroglossa hesperidarum</i> ? Will.		
2924	" "		
2925	<i>Sparnopolis fulvus</i> , Wied.	♀	
2926	" "	♂	
2927	<i>Euphoria sepulchralis</i> , Fabr.		
2928	" "		
2929	" "		
2930	" "		
2931	<i>Chauliognathus pennsylvanicus</i> , D. G.		
2932	" "		
2933	" "		
2934	" "		
2935	" "		
2936	" "		
2937	<i>Papilio Troilus</i> , Linn.	♂	
2938	<i>Argynnis lybela</i> , Fab.		
2939	<i>Limnitis Disippus</i> , Godt.		
2940	<i>Golias Philodice</i> , Godt.	♀	
2941	<i>Eudamus Leidas</i> , Sm. Abb.		
2942	<i>Melissodes obliqua</i> , Say.	♀	<i>Vernonia fasciculata</i> , Mx.

1886
Aug.
16.

<i>Pipridae</i>	Aug 16.	s. with pollinia on hairs
"	"	" " " "
<i>Vespididae</i>	"	" " " " claws + tongue
"	"	" " " " " "
"	"	" " " " " "
"	"	" " " " " "
"	"	" " " " " "
"	"	" " " " " claw.
"	"	" " " " " "
<i>Certhiidae</i>	"	" " " " " "
<i>Pomphalidae</i>	"	no " " "
<i>Conopidae</i>	"	" " " " named by Williston
"	"	" " " " " "
<i>Melastomidae</i>	"	with " on legs + tongue. in coll. Williston.
<i>Muscidae</i>	"	no " " "
<i>Achilidae</i>	"	" " " " " "
"	"	" " " " " "
<i>Bombacidae</i>	"	" " " " " "
"	"	" " " " " "
<i>Psittacidae</i>	"	with " on hairs claws + tongue
"	"	" " " " " " — " "
"	"	" " " " " " "
"	"	" " corpuscula on " "
"	"	" " pollinia " " " "
"	"	" " " " " " "
"	"	" " " " " " "
"	"	" " " " " " — " "
"	"	" " " " " " "
<i>Papilionidae</i>	"	" " " on tarsal hairs.
<i>Tympanidae</i>	"	" " " " " " "
"	"	" " " " " " "
"	"	" " " on hairs.
<i>Papilionidae</i>	"	" " " " " "
<i>Hesperiidae</i>	"	" " " " hairs.
<i>Yponomeutidae</i>	17	" s p. h.

2943 *Bombus Virginicus*, Oliv.2944 *Papilio Asterias*, Fab.2945 *Argynnis Idalia*, Drury.2946 *Pyramis Atalanta*, Linn.2947 *Bombus scutellaris*, Cress2948 *Apathus* ^{americanorum} ~~clatus~~, Cress Fabr.2949 *Vespa cuneata* H.

2950 " "

2951 " "

2952 " "

2953 *Polistes rubiginosus*, St Farg.

2954 " "

2955 *Odynerus virens*, Sauss.2956 *Euceria bicornuta*, Guer.2957 *Bembex nubilipennis*, Cress

2958 " "

2959 " "

2960 " "

2961 " "

2962 " "

2963 " "

2964 ^{L. des h. det. 32.} *Epicaonta vittata* Fab.

2965 " "

2966 " "

2967 " "

2968 " "

2969 *Euphorbia sepulchralis*, Fabr.

2970 " "

2971 " "

2972 " "

2973 *E. hauriognothus* ^{De G.} *pennsylvanicus*,

2974 " "

2975 " "

2976 *Tetraopis tetraophthalmus*, Forst.2977 *Lygaeus turcicus*, Fabr.

♀

Asclepias incarnata, L.

♂

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2978		♂	<i>Asclepias incarnata</i> , L.
2979			
2980	<i>Bombus fasciata</i> , Fabr.	♀	
2981	<i>Apathus elatus</i> , Fabr.	♂	<i>Hibiscus grandiflorus</i> , Mx.
2982	"	"	
2983	<i>Melissodes bimaculata</i> , St. F.	♂	
2984	"	♀	
2985	<i>Emphor bombiformis</i> , Cress. <i>Xylocopa virginica</i>, Duv.	"	
2986	"	"	
2987	"	"	
2988	"	"	
2989	"	"	
2990	"	"	
2991	"	"	
2992	"	"	
2993	"	"	
2994	"	"	
2995	"	"	
2996	"	"	
2997	"	"	
2998	"	"	
2999	<i>Apathus elatus</i> , Fabr.	♂	
3000	<i>Milesia ornata</i>	♂	<i>Eupatorium altissimum</i> , L.
3001	<i>Bombus Virginicus</i> , Oliv.	♀	<i>" serotinum</i> , Mx.
3002	"	"	
3003	" (nigricornis, Fabr.)	"	
3004	<i>Azaphostemon tricolor</i> , iridulus Series 7 10.	♂	
3005	<i>Haliatus pectoralis</i> Sm.	♂	
3006	<i>Eumenes fraternus</i> , Say.	♀	
3007	<i>Odynerus campestris</i> , Sauss.	♂	
3008	¹² <i>pedestris</i> , Sauss. <i>pedestris</i> <i>anormis</i>, Say.	"	
3009	<i>Larva distincta</i> , var. <i>Larva distincta</i>, Cress.	♀	
3010	"	♀	
3011	"	♀	
3012	"	♀	

achnida 1881
Aug
20

with a Pamphila

Bembicidae 21

s. no pullinia

Spidae

determined by E. T. Cresson.

thrown away

23

Gyrphidae 24 1

Spidae

c. h. & S.

Andrenidae

s

Vespidae

Larvidae

3013	<i>Larva distincta</i> , Sm. var. <i>Larva montana</i> , Cress.	♂	✓ <i>Eupatorium serotinum</i> , Mx.
3014	" "	♀	
3015	" "	♀	
3016	" "	♂	
3017	" "	♂	
3018	" <i>distincta</i> , Sm. <i>argutata</i> , Deane	♂	
3019	" "	♂	
3020	" "	♂	
3021	" "	♂	
3022	" "	♂	
3023	<i>Ammophila intercepta</i> Series 3	♀	
3024	" "	♂	
3025	<i>Eristalis tenax</i> , Linn.		
3026	<i>Physoccephala</i> (<i>Conops</i>) <i>tibialis</i> , Say.		
3027	<i>Anthrax alternata</i> Say Series 1		
3028	<i>Archytas aterrima</i> (<i>Surinca smaragdina</i> , Macg.)		
3029	<i>Aeroglossa hesperidarum</i> ? Will. Series 5		
3030	<i>Psithyrus</i> Series 24 (<i>Loewia</i>) <i>nigripennis</i> Twee.		
3031	<i>Prosema</i> Series 1 (<i>Prosema</i>) <i>Leskia melis</i> Say		
3032	<i>Gymnosoma par.</i> Walker.		
3033	<i>Chauliognathus pennsylvanicus</i> , De S.		
3034	<i>Rhipiphorus limbatus</i> , Fabr.	♀	
3035	" "	♀	
3036	<i>Phymata erosa</i>		
3037	" "		
3038	<i>Curculio pyralidiformis</i> Walk. Series 24 <i>Bombus americanorum</i>		
3039	(<i>Spathus elatus</i>) Fabr.	♂	✓ <i>Vernonia fasciculata</i> , Mx.
3040	<i>Melissodes perpleta</i> , Cress. <i>vernoniana</i>	♂	
3041	" "	♀	
3042	" "	"	
3043	" "	"	
3044	<i>Exoprosopa fasciata</i> , Macg.		
3045	" "		
3046	" "		
3047	<i>Megachile brevis</i> , Say.	♀	✓ <i>Cassia chamaecrista</i> , L.

1886

Aug

24

arrides

Chegides

Syrphidae

Lonopidae

Pombylidae

Tachinidae

~~Musculidae~~

Oxyidae

Chenidae

oleoptera

hemiptera

Leptocarpidae

Apidae

Pombylidae

Spidae

2

pairing on flowers the ~~fun~~ ♀ with dead h-bee.

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P. h.

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cutting petals.

determined by Williston

determined by Williston

determined by French. 10

to Ward

determined by Williston.

" 1833

3048	<i>Spragueia</i> <i>les Guen.</i>		<i>Eupatorium serotinum</i> , Mx.
3049	<i>Bombus Virginicus</i> , Oliv.	♂	
3050	" <i>vagans</i> , Smith.	♀	
3051	<i>Vespa germanica</i> , Fabr.		
3052	<i>Larva distincta</i> , Sm. var. <i>Larva montana</i>, Cress.	♀	
3053	<i>Larva distincta</i> , Sm. Series 2	♂	
3054	<i>Ammophila vulgaris</i>	♀	
3055	" "	♂	
3056	" "	♀	
3057	<i>Sparnopolius fulvus</i> , Wied.	♂	
3058	<i>Phymata erosa</i>		
3059	<i>Bombus vagans</i> , Smith.	♂	<i>Helianthus tuberosus</i> <i>doronicoides</i> , Lam.
3060	<i>Apathus clatus</i> , Fabr.	"	
3061	<i>Megachile inimica</i> , Cress.	♀	
3062	<i>Halictus pectinatus</i> Rob. Series 7 type	♀	
3063	<i>Sparnopolius fulvus</i> , Wied.	♂	
3064	" "	♂	
3065	" "	♂	
3066	" "	♂	
3067	" "	♀	
3068	" "	♂	
3069	" "	♂	
3070	" "	♂	
3071	" "	♂	
3072	" "	♂	
3073	" "	♂	
3074	" "	♂	
3075	" "	♂	
3076	" "	♂	
3077	<i>Bombus Virginicus</i> , Oliv.	♀	<i>Solidago canadensis</i> , L.
3078	" <i>vagans</i> , Smith	♂	
3079	<i>Odynerus tigris</i> , Sauss.	"	
3080	<i>Scolia bicincta</i> , Fabr.	♀	
3081	<i>Chilosia punctulata</i> Ch. nov.		
3082	<i>Chauliognathus pennsylvanicus</i> , De G.		

3083 *Bombus vagans*, Smith

3084 " "

3085 *Vespa germanica*, Fabr.

3086 *Odynerus campestris*, Saen.

3087 *Pyrota nylabrima*, L. ev.

3088 *Exoprocopa fascipennis*, Say.

3089 *Melissodes* ^{(5) *abridgetia* Cress.} ~~*perplesta*, Cress.~~

3090 " *simillima* ^{*aurigena*}

3091 " (*confusa*) ^{*aurigena*}

3092 " (*5*) *pennsylvanica*

3093 " ~~*aurigena*, Cress.~~

3094 *Megachile optiva*, Cress.

3095 *Epoclus* ^{*orsonii*} (*mercatius*, Fabr.)

3096 " "

3097 " "

3098 *Angochlora* ^{(*labrosa*) Say} (*furca*, Say.)

3099 *Halictus* ^{Series II *fligatus* Say.} (*armatus* Cress.)

3100 *Bombex nubillipennis*, Cress.

3101 " *fasciata*, Fabr.

3102 (*Mesograpta* ~~*Syrphus*~~) *polita*, Say.

3103 " "

3104 *Exoprocopa fascipennis*, Say.

3105 *Sparnophilus fulvus*, Wied.

3106 " "

3107 " "

3108 " "

3109 " "

3110 " "

3111 " "

3112 " "

3113 " "

3114 " "

3115 " "

3116 " "

3117 " "

♂ *Scrophularia nodosa*, L.

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♀

♀

♂ *Gerardia tenuifolia*, Vahl.

♂ *Mentha canadensis*, L.

♂ *Coreopsis aristata*, M. & G.

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determined by

E. T. Bresson

1886
Aug
25

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in Coll. S. W. Williston, determined by Williston

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3118 *Sparnopolius fulvus*.

3119 " " "

3120 " " "

3121 " " "

3122 " " "

3123 " " "

3124 *Echinomyia robusta* Wd.
Edw. Ser. 29.3125 *Epheanta cinerea* Forst.3126 *Ehauliognathus pennsylvanicus*, DeB.

3127 " "

3128 " "

3129 " "

3130 " "

3131

3132 *Spilomyia longicornis*
n. sp.3133 *Chilosia punctulata*
Series 2 *Xanthomelana*3134 (*Cyptera* *Wahlbergia*) *prenata* Say
Edw. Ser. 42.3135 *Cycloneurum* Oliv.3136 *Phymata croza*3137 *Papilio Phileas*, Linn.3138 *Limenitis Ursula*, Fab.3139 *Nisoniades Juvenalis*, Fabr.3140 *Pamphila Bernes*, Bd-Lee.

3141 " "

3142 *Heliothis armiger* Hübn.3143 *Bombus scutellaris*, Cress3144 " *Virginicus*, Oliv.

3145 " "

3146 *Melissodes limaculata*, St. F.3147 " *holtoniae*
perplexa, Cress.

3148 " "

3149 " *pennsylvanica*, 5 *undulata* Juc.3150 " *navigans*, Cress.3151 *Megachile* *travis*, Say3152 *Andrena* *armata* Patton

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Coreopsis aristosa, Mx.*Eupatorium serotinum*, Mx.*Coreopsis aristosa*, Mx.

1886
Aug.

mblylidae 26

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determined by Williston

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chinidae
~~maculatae~~
colop.

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with ^aMegachile

phidae 28

chinidae
~~maculatae~~
colop.

determined by Williston.

nick.

gn. e. f.

pairing.

hilionidae 31

with pollinia of [✓]Telepias incarnata, on tarsal hairs.

mphalidae

thrown away.

speridae

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oetridae

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at e. f. & s.

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in coll. Am. Ent. Soc.

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e. f. & s.

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in coll. Am. Ent. Soc.

		<i>viridulus</i>		
Cress	3153	<i>Agapostemon</i> (<i>nigricornis</i>) Fabr. <i>Series 3.</i>	♀	<i>Coreopsis aristata</i> , M. & G.
	3154	<i>Ammophila</i> <i>capitata</i>	♀	
	3155	<i>Mesozaspe</i> (<i>Syrphus</i>) <i>polita</i> , Say.		
	3156	" "		
	3157	" "		
	3158	<i>Euprosopa fasciata</i> , Macq.		
	3159	" <i>fascipennis</i> , Say.		
	3160	" "		
	3161	<i>Echinomyia</i> <i>robusta</i>		
	3162	<i>Lucilia caesar</i> , Linné.		
	3163	" <i>macellaria</i> , Fabr. <i>Coleph. Ser. 49.</i>		
	3164	<i>Erysomela similis</i> Rog.		
	3165	<i>Diabrotica 12-punctata</i> , Fabr.		
	3166	" "		
	3167	<i>Phymata erosa</i>		
	3168			
Cress	3169	<i>Bombus Virginicus</i> , Clw.	♀	
Cress	3170	<i>Melissodes aurigena</i> , Linné.	"	
"	3171	" <i>coltoniae</i> <i>perplexa</i> , Cress.	"	
"	3172	" "	"	
"	3173	" "	"	
Cress	3174	<i>Megachile brevis</i> , Say.	♀	
"	3175	<i>Epeolus mercatus</i> , Fabr.	♀	
"	3176	<i>Agapostemon</i> <i>truncatus</i> <i>radiatus</i> , Say.	♀	
"	3177	<i>Agapostemon</i> "	♀	
	3178	<i>Odynerus fuscus</i> , Sauss.	♀	
	3179	<i>Cratichneumon latifrons</i> , Loew.		
	3180	<i>Euprosopa fascipennis</i> , Say.		
	3181	<i>Aeroglossa hesperidarum</i> Will. <i>Series 5</i> <i>Series 89</i>		
	3182	<i>Sarcophaga</i> <i>Series 1</i>	♂	
	3183	<i>Echinomyia robusta</i>		
	3184	<i>Lucilia macellaria</i> , Fabr.		
	3185	<i>Chauliognathus pennsylvanicus</i> , De G.		
	3186	<i>Epicauda pennsylvanica</i> , De G.		
	3187			

	1881 Aug	No			
Andrenidae	31	1	e. h.		
Chrysididae		1	e.		
Cynipidae			e. h.	thrown away.	determined by Williston
			"		
			"		
Pompilidae		1	e.		determined by Williston
"		2	"		" "
"			"		" "
Tachinidae			"		" "
Muscidae		1	"	= 3124	in Coll. Will. "
Muscidae		2	"		determined by "
"			"		" " "
Diptera					
Hemiptera					
Arachnida					
	Sept.				
Spidae	2	1	e.		
			e. h.	in Coll. Am. Ent. Soc.	
			"	in Coll. Am. Ent. Soc.	
			"		
			"	in Coll. Am. Ent. Soc.	
			"		
		1	e.	in Coll. Am. Ent. Soc.	
Andrenidae			e. h.	determined by Mr E. T. Cresson	
			"	" " " " "	
		1			
Cynipidae		1			
Pompilidae		1			
Tachinidae					
Muscidae					
Carophagidae					
Tachinidae				= 3124	in Coll. S. W. Williston.
Muscidae					determined by "
Diptera					
				having.	
Arachnida					

3188 *Papilio Philenor*, Linn.3189 " *Troilus*, Linn.3190 *Limenitis Disippus*, Godt.*Emphor bombiformis*, Cress.3191 ~~*Xylocopa virginica*, Drury.~~

3192 " "

3193 " "

3194 *Epicauta pennsylvanica*, De G.

3195 " "

3196 " "

3197 " "

3198 " "

3199 " "

3200 " "

Cress. 3201 *Melissodes perplexa*, Cress.3202 *Heliothis armiger* Hübn.3203 *Pyrausta Huntera*, Fabr.3204 *Bombus scutellaris*, Cress.Cress. 3205 ^{type from nivescens Rob.}
~~*Melissodes perplexa*, Cress.~~

" 3206 " "

" 3207 ~~*Colletes armata* Patton~~*Andrena* (spinosa Rob.) armatus
Series II ligatus Say3208 *Halictus* (armatus) Cress.
Series 43209 " *confusus* Sm.3210 *Polistes pallipes*

3211 " "

3212 *Crabro*, 10-maculatus, Say.3213 ^{Megastizus}
~~*Stizus*~~ *brevipennis*, Walsh.3214 *Lucilia macellaria*, Fabr.
andreniformis Sm.Cress. 3215 *Calliopsis flavipes*, Sm." 3216 " *andreniformis*, Sm.

" 3217 " "

" 3218 " "

" 3219 " "

" 3220 " "

" 3221 " "

3222 " "

♀

Coreopsis aristosa, Mx.

♀

Lobelia cardinalis, L.*Coreopsis aristosa*, Mx.

♀

Hibiscus grandiflorus, Mx.

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Solidago lanceolata, L.

♀

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Gerardia tenuifolia, Vahl.

Sept
1886
Sept

filionidae 2

ymphalidae 1

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leoptera 6 ab

idae 1 in coll. Am. Ent. Soc.

epidolotura 8

etridae 1

ymphalidae 1

idae 1 s. thrown away

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" " " " " "

ndrenidae 1 "

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Muscidae determined by Williston

idae 9 1 looking for ♀?

" ab e. p.

" "

" "

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" " " " "

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" thrown away. Thrown away

3223 *Calliopsis andreniformis*, Sm.
Series 4

3224 *Haliatus confusus* Sm.

3225 *Melissodes obliqua*, Say

3226 *Calliopsis andreniformis*, Sm.
Series 4

3227 *Haliatus confusus* Sm.

3228 " "

3229 " "

3230 *Syrphus americanus*, Wied.

3231 *Polistes rubiginosus*, St Farg.
americana (L.) (*dentiventris* Fne)

3232 *Melissodes* ~~*confusus*~~, Sm.

3233 *Prionyx atrata*, St Farg.

3234 *Lucilia macellaria*, Fabr.

3235 " "

3236 *Cauliognathus pennsylvanicus*, De G.

3237 *Erysophanus Thoe*, Bd-Lee.

3238 *Spharnopolus fulvus*, Wied.

3239 " "

3240 " "

3241 " "

3242 " "

3243 " "

3244 " "

3245 *Bombus Virginicus*, Oliv.

3246 *Odynerus foraminatus*, Sauss.

3247 *Pompilus ferrugineus*, Say.

3248 *Pamphila Bernes*, Bd-Lee.

3249 *Phyciodes Tharodes*, Drury.

3250 *Bombus Virginicus*, Oliv.

3251 " "

3252 " "

3253 " "

3254 " "

3255 " "

3256 " "

3257 " *scutellaris*, L. res

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Gerardia tenuifolia, Vahl.

Solidago rigida, L.

Gerardia tenuifolia, Vahl.

Eupatorium sessilifolium, L.

Aster anomalus, Engel.

Solidago lanceolata, L.

Helianthus grosse-serratus, Mo.

Aster Anomalus, Engelm.

virgoides n. *villous*
micror, Linn.

Erechtites hieracifolia, Raf.

Helenium autumnale, L.

1886
Sept.

Spidae	9		d.f.	
	/	"		
Spidae	/	"		
	//	"		
		"	thrown away.	
		"		
		"	thrown away.	
Syrphidae	/	d.f.		determined by Williston
Vespidae	/	s		
Spidae	/	d.f.		
Sphegidae	13 /			
Muscidae	2			determined by Williston
"				Thrown away
Coleoptera	/			
Nymphalidae	/	d.		
Dombyltidae	"			determined by Williston.
"	"			" "
"	"			" "
"	"			" "
"	"			" "
"	"			" "
"	"			" "
"	"			" "
Spidae	14 /	s		
Vespidae	/	"		
Pompilides	/			
Hesperidae	15 /			
Nymphalidae	2	"		
Spidae	at 2	"	determined by E. T. Cresson.	
		"	"	
		"	"	
		"	"	
		"	"	
		"	"	
		"	"	
		"	"	
		"	"	
	2	"	determined by E. T. Cresson.	
				thrown away

L. n. s.	3258	<i>Bombus scutellarius</i> , L. n. s.	♂	✓ <i>Helenium autumnale</i> , L.
	3259	<i>Melissodes</i> ^{simillima 3 (confusa 2) - type} perplexa , L. n. s.	♀	
	3260	" <i>perplexa</i> boltoniae	"	
	3261	" "	"	
L. n. s.	3262	<i>Megachile brevis</i> , Say	♀	
	3263	" ^{mendica} <i>brevis</i> , Say.	"	
	3264	" ^{erissonii}	"	
	3265	<i>Epheolus</i> (mercatus, Fabr.)	♀	
"	3266	" "	♀	
	3267	" "	♀	
	3268	" ^{viridulus}	♂	
	3269	<i>Agapostemon</i> (nigricornis, Fabr.)	♀	
"	3270	<i>Bembex fasciata</i> , Fabr.	♀	
	3271	^{Bombedula} <i>Arenedula ventralis</i> , Say.	♂	
	3272	" ^{series 3}	♂	
	3273	<i>Ammophila</i> ^{intercepta}	♂	
"	3274	" ^{series 1} perplexa Klug. <i>gryphus</i>	♀	
	3275	<i>Epieauta pennsylvanica</i> , De G.		
	3276	<i>Chauliognathus pennsylvanicus</i> , De G.		
	3277	" "		
Uhl.	3278	" ^{fissilis Uhl.}		
	3279	<i>Euclyptus variolarius</i>		
	3280	<i>Bombus scutellarius</i> , L. n. s.	♂	
	3281	<i>Melissodes</i> ^{desponsa, Sm. crici} holoch. Ser. 36.	♀	
L. n. s.	3282	<i>Rhodolacme</i> 13-punctatus Ill.		✓ <i>Solidago canadensis</i> , L. ✓ <i>Emicus discolor</i> , ✓ <i>Coreopsis aristata</i> , Mx. ✓ <i>Helenium autumnale</i> , L.
	3283	<i>Bombus separatus</i> , L. n. s.	♀	
	3284	" ^{agilis} <i>Melissodes</i> (aurigenia) L. n. s.	♂	
	3285	" ^{perplexa, L. n. s.} <i>pennsylvanica</i> 5 ^{denticulata} emarginata, L. n. s.	♀	
L. n. s.	3286	" ^{pennsylvanica 5 denticulata} emarginata, L. n. s.	"	
	3287	<i>Megachile brevis</i> , Say.	"	
	3288	" "	"	
	3289	" "	"	
"	3290	" "	"	
	3291	" <i>latimanus</i>	♀	
	3292	" "	♀	
		" "		

	1886 Sept			determined by	
Apidae	15	2	s	E. P. Cresson.	determined by
"		ov.	e. p.		
"		"	"		
"		"	"		
"		at	e. & f. p.		
"		"	"		
"		"	"	in Coll. Am. Ent. Soc.	
"		3	s		
"		"	"		
"		"	"		
"		2	s		
Vespidae		1	"		
Bembicidae		1	"		
"		2	" 1 st seen.		
"		"	"		
Sphagnum		2	"		
"		"	"		
Coloptera		1	e. p. gn.		
"		at	gn. hairing.		
"		"	"		
"		"	"		
Hemiptera		1	s.		
Apidae		1	"	determined by E. P. Cresson	in Coll. Am. Ent. Soc.
"		1	e. p.		
Colopt.		1	gn.		
Apidae	22	1	s.		
"		1	"	in Coll. Am. Ent. Soc.	
"		at	e. p.		
"		1	"		
"		at	"	in Coll. Am. Ent. Soc.	
"		"	"		
"		"	"		
"		"	"		
"		2	s.		E. P. Cresson
"		"	"		

		<i>eressonii</i>			
Bress	3293	<i>Epeolus</i> (<i>mercatus</i> , Fabr.)	♀	✓	<i>Helianthemum autumnale</i> , L.
"	3294	" "	♀		
"	3295	" "	♀		
"	3296	" "	♀		
"	3297	" "	♀		
"	3298	<i>Loeliopsis</i> 8-dentata, Say.	♀		
"	3299	<i>Halictus</i> ^{Series 5} <i>flavipes</i> H. _{8. 4 compacta Bress.}	♀		
Bress	3300	<i>Colletes</i> (<i>inaequalis</i> , Say)	♀		
	3301	<i>Polistes</i> <i>pallipes</i>	♂		
	3302	^{Meredula} Meredula <i>ventralis</i> , Say.	♂		
	3303	<i>Pisonomyx</i> <i>atrata</i> , St Farg.	♀		
	3304	<i>Syrphus</i> <i>areolaris</i> , Hall.			
	3305	^{Anthrax Series 1} Euprosopia <i>halcyon</i> Say			
"	3306	^{viridulus} <i>Agapostemon</i> <i>nigricornis</i> , Fabr.	♀	✓	<i>erucoides</i> v. <i>villozus</i> <i>Aster miser</i> , L.?
	3307	<i>Polistes</i> <i>annularis</i>	♀		
	3308	<i>Eristalis</i> <i>dimidiatus</i> , Wied.			
	3309	<i>Belvoisia</i> <i>bifasciata</i> , Fabr.			
Bress	3310	<i>Bombus</i> <i>virginicus</i> , Oliv.	♀	✓	<i>Helianthus</i> <i>grosse-serratus</i> , Ma
"	3311	" "	♀		
"	3312	" <i>scutellaris</i> , Bress.	"		
Bress	3313	<i>Apathus</i> <i>clatus</i> , Fabr.	♂		
"	3314	" "	"		
"	3315	" "	"		
"	3316	" "	"		
"	3317	" "	"		
"	3318	" "	"		
"	3319	" "	"		
Bress	3320	^{Pennsylvanicus 5 dentipunctus} <i>Melissodes</i> communis , Bress.	♀		
"	3321	<i>Megachile</i> <i>latimanus</i> , Say.	♂		
Bress	3322	" <i>brevis</i> , Say.	♀		
"	3323	<i>Pisonomyx</i> <i>atrata</i> , St Farg.	♀		
"	3324	<i>Eristalis</i> <i>tenax</i> , Linn.			
"	3325	" <i>latifrons</i> , Loew.			
"	3326	" "			
"	3327	" "			

		No observed.	
	1886 Sept		
Apidae	22	5	1
"		"	"
"		"	"
"		"	"
"		"	"
"		1	" in Coll. Am. Ent. Soc.
Andrenidae		1	E. P.
"		1	"
Vespidae		1	s.
Bembicidae		1	"
Sphingidae		1	"
Syrphidae		1	"
Bombyliidae		1	"
Andrenidae		1	E. P.
Vespidae		ab	s.
Syrphidae		2	"?
Tachinidae		1	"?
Muscidae			determined by S. W. Williston
Apidae	29	1	s.
"		ab	s. to Ward
"		1	" to Ward
"		ab	"
"		"	"
"		"	"
"		"	"
"		"	"
"		"	"
"		"	"
"		1	E. P.
"		1	s. determined by E. T. Gre
"		1	E. P. in Coll. Am. Ent. Soc.
Sphingidae		1	s. or sp?
Syrphidae		1	" in Coll. S. W. Williston.
"		ab	"
"		"	"
"		"	"

3328 *Eristalis latifrons*, Loew.

3329 " "

3330 " "

3331 " *transversus*, Wied.

3332 " "

3333 " "

3334 " "

3335 " "

3336 " "

3337 *Helophilus latifrons*, Loew.

3338 *Syrphus americanus*, Wied.

3339 *Sparnophilus fulvus*, Wied.

3340 *Lucilia cornicina*, Meigen.

3341 *Chauliognathus pennsylvanicus*, De G.

3342 " "

3343 *Diabrotica 12-punctata*, Fabr.

3344 *Phymata erosa*.

3345

3346 *Polistes metricus*, Say.

3347 " *americanus* Fabr.

3348 " "

3349 " "

3350 " "

3351 *Eumenes Smithii*, Sauss.

3352 *Wdyrenus Erinnyes*, St Harg.

3353 " "

3354 " "

3355 " "

3356 " "

3357 " "

3358 " "

3359 " *histris*, St Harg.

3360 *Elia* Series 1.

3361 *Scolia* 4-notata Fabr.

3362 " "

Helianthus grosse-serratus, Marten.

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Spylus *durosus* v. *hirtellus*

	1886 Sept		
Syrphidae	29	at	s. on s. p.
"		"	"
"		"	"
"		at	"
"		"	"
"		"	"
"		"	"
"		"	"
"		"	"
"		"	"
"		1	"
"		1	"
Bombiliidae		at	s.
Muscidae		1	" or ed. thrown away.
Coleoptera		200	s. p.
		"	"
		"	"
Hemiptera			"
Arachnida			lying in wait.

	1887 Feb.		
Vespidae	17	1	s. at holes bitten in flowers.
		4 at	plant determined by L. H. Pammel.
		1	s. at holes.
		2	
Ictiades		2	s. regularly.

Orlando, Florida.

	Elis ^{Series 1} <i>Scolia</i> <i>Elis plumifer</i> Drury.	♀	+ <i>Gaylussacia</i> ^{dumosa var.} <i>hirtella</i> .
	3364 <i>Megachile brevis</i> , Say. ^{notatum Latr.}	♂	+ <i>Linaria canadensis</i> , L.
"	3365 <i>Anthidium</i> perplexum ^{fulgida} Sm.	♂	
"	3366 <i>Angochlora</i> sumptuosa ^{fulgida} Sm.	♀	
	^{Elis} Scolia 4 - ^{Series 1} <i>notata</i> Fabr.	♂	
Will.	3368 <i>Toxophora amphitea</i> Walk.	♂	
	3369 <i>Baccha Balista</i> , Walker. ^{Series 14 (= capitatus Sm.)}	♂	
	3370 <i>Haliectus ligatus</i> Say.	♀	+ <i>Viola lanceolata</i> ,
	3371 <i>Helophylus divicus</i> , Leew. ^{fulgida Sm.}		+ <i>Nuphar advena</i>
Cress	3372 <i>Angochlora</i> (<i>lucidula</i> Sm.)	♀	+ <i>Gaylussacia</i> ^{dumosa var.} <i>hirtella</i>
	3373 <i>Odynerus histrio</i> , St Farg. ^{Series 1.}	♂	
	3374 Scolia 4 - ^{Series 1} <i>notata</i> Fabr. ^{rubicunda Oliv.}	♂	
Cress.	3375 <i>Monada</i> (<i>torrida</i> Cress, Sm.)	♀	+ <i>Linaria canadensis</i> , L.
	<i>Agapostemon aërginosus</i> , Smith		
	3376 Scolia ^{Series 1} <i>torrida</i> Cress, Sm.	♀	
Type	3377 <i>Haliectus angiceps</i> Rob. ^{fulgida Sm.}	♀	
Cress	3378 <i>Angochlora</i> (<i>lucidula</i> Sm.) ^{huron Edw.}	♀	
French	3379 <i>Pamphila</i> Pezomachus ^{huron Edw.} Edw.?	♀	
	3380 " <i>huron</i> Edw.	♀	
	3381 <i>Terias Lisa</i> Bd. - Lec.		
	3382 <i>Phyciodes Tharos</i> ,		
	3383 <i>Galephelis laevis</i> L.		
	3384 " "		
	3385 <i>Pamphila</i>		
	3386 "		
	3387 " <i>sericea</i>	♂	
	3388		
	3389		
	3390 <i>Utethesia bella</i>		
from	3391 <i>Megachile brevis</i> , Say. ^{Series 14 (= capitatus Sm.)}	♀	
	3392 <i>Haliectus ligatus</i> Say ^{Series 10}	♀	
	3393 " <i>pectoralis</i> Sm. ^{lucidula Sm. fulgida}	♀	
	3394 <i>Angochlora</i> <i>sumptuosa</i> , Sm. ^{Series 14 (= capitatus Sm.)}	♀	
	3395 <i>Haliectus ligatus</i> Say ^{l. l. Ser. 47.}	♀	+ <i>Pinguicula lutea</i>
	3396 <i>Donacia fuscatrix</i> Lat? Lac.		+ <i>Nuphar advena</i>
	3397 " "		

1887 Feb.			
Scoliidae	17	1 s.	Orlando, Florida
Spidae		1 s.	
		1 s.	determined by E. T. Cresson
Andrenidae		1	erroneously determined by Mr E. T. Cresson.
Scoliidae		1 s.	
Bombylidae		1 s.	
Spidae		1	
Andrenidae		1 s.	
Spidae	17	1 s. p.	
Andrenidae		1 s.	
Spidae		1 s.	
Scoliidae		3 s.	
Spidae		1 s.	
Andrenidae		1 s.	determined by Mr E. T. Cresson.
"	3		
"	1	s	
Geometridae		s.	
"		s.	Thrown away. = 3379.
19 Palaemonidae	20		
Gymnophalidae		2.	thrown away.
Trypetidae			
"			
			Thrown away. = 3386
		" "	
			Thrown away.
		" "	
		" "	
			Thrown away
Spidae		1 s	
			determined by Mr E. T. Cresson.
Scoliidae		3 s. p.	
"		" "	

		Colaptes, Ser. 47.		✓+	
3398	<i>Donacia piscatrix</i> Latr. ² Latr.			✓	<i>Nuphar advena</i>
3399	"	"			
3400	"	"			
3401	<i>Haliastur ashmeadii</i> Rob.	Series 1	♀	✓	<i>Halopogon pulchellus</i>
3402	" <i>ligatus</i> Say	Series 14 (= capitatus Sm.)	♀		
3403	"	"	♀		
3404	<i>Myiochloa festiva</i> , Smith		♀		
3405	(<i>Symphyla</i>) <i>Mesograpta marginata</i> , Say.		♀		
3406	"	"			
checked by E. T. Cresson.	3407	<i>Myiochloa sumptuosa</i> Sm.	♀		
	3408	<i>Haliastur nelumbonis</i> Rob.	♀	✓+	<i>Nuphar advena</i>
	3409	<i>Helophilus divinus</i> , Loew.	♂		
	3410	<i>Donacia piscatrix</i> Latr.			
	3411	"			
	3412	"			
Henshaw	3413	"			
	3414	"			
Henshaw	3415	"			
	3416	"			
Cresson	3417	<i>Haliastur</i> [Series 9 nelumbonis R.]	♀		
"	3418	"	♀		
"	3419	"	♀		
"	3420	"	♀		
	3421	"	♀		
	3422	"	♀		
	3423	"	♀		
	3424	"	♀		
	3425	"	♀		
	3426	"	♀		
	3427	<i>Notiphila carinata</i> Latr.			
	3428	<i>Pamphila</i> checked by E. T. Cresson		✓+	<i>Pentederia cordata</i>
determined by E. T. Cresson.	3429	<i>Bombus asperatus</i> , Cresson	♀	✓	<i>Halopogon pulchellus</i>
	3430	<i>Myiochloa sumptuosa</i>	♀		
	3431	<i>Haliastur nelumbonis</i> Rob.	♀		
	3432	<i>Myiochloa sumptuosa</i> , Sm.	♀		
	3442	<i>Myiochloa fulgida</i> Sm.			

1889
Feb.

Diptera

19

20

c. h.

21

Andrenidae

cor

lighting on crest, not depressing labellum.

3

pollen on the ...

2

not described

E. T. Cresson.
determined by Mr

Syrphidae

cor

by E. T. Cresson.

Andrenidae

22

1

lighting on crest + depressing labellum. 4 pollinia on 1st ab-

d. p.

Syrphidae

Col. sp.

my

ab

pairing. ♀ eating pollen + gnawing anthers.

Andrenidae

23

E. phylloides

Anthomyiidae

1

Machoridae

24

March

Ripidae

3

thrown away. = 3381.
collecting expedition. Pulled down labellum.

no pollinia, pollen in corb. showing that she was on a pollen

4 pollinia on 1st abdominal segment.

no pollinia. same species found on Nuphar.

4 pollinia on 1st abdominal segment determined by
Mr E. T. Cresson.

Type	No.	Species	Sex
Type	3433	<i>Phaenocarpa</i> <i>historio</i> , St. Farg. Series 2.	♀
	3434	<i>Stictia ulusta</i> Kirby? Series 3, n. sp.	♀
Type	3435	<i>Hybelus</i> <i>fulvipes</i> Rob. <i>americanus</i> Br.	♂
	3436	<i>Pompilus</i> <i>marginatus</i> , Say. <i>boeckii</i> Meq.	♂
	3437	<i>Mesographa</i> <i>marginata</i> , Say	♂
	3438	" "	♀
	3439	<i>Lucilia</i> <i>caesia</i> <i>cornicina</i> , <i>virgata</i> <i>sylvanum</i>	
	3440	" "	
	3441	" "	
Type	3442	<i>Phasipteryx</i> <i>metallica</i> Series 5. <i>maculosa</i> <i>formosa</i> <i>varia</i>	
	3443	<i>Musca</i> <i>domestica</i> L.	
	3444	" " Series 7	
	3445	<i>Limnophora</i> Series 1X	♀
	3446	<i>Limnophora</i> <i>marginata</i> Series 17-8	♂
	3447	" " Series 2	
	3448	<i>Tephronota</i> <i>humilis</i> Lw.	
	3449	" " <i>black. Ser. 12</i>	
	3450	<i>Chauliognathus</i> <i>marginatus</i> Hal.	
	3451	" "	
Loss.	3452	<i>Perdita</i> <i>obsecurata</i> , Gress.	♂
	3453	<i>Larva</i> <i>Notogonia</i> <i>argentina</i> , Beauv.	♂
	3454	" "	♀
	3455	" "	♀
	3456	" "	♀
	3457	<i>Tachysphex</i> <i>taenia</i> , Patton. <i>apicalis</i> <i>americanus</i> Br.	♀
	3458	<i>Pompilus</i> <i>marginatus</i> , Say.	♂
	3459	" "	♂
	3460	" "	♂
	3461	" <i>philadelphicus</i> , St. F. Series 2.	♂
	3462	" <i>illinoisensis</i> Rob.	♂
	3463	" <i>subviolaceus</i> , Gress.	♀
	3464	" <i>marginatus</i> , Say. Series 4.	♀
	3465	" <i>argenteus</i> Br.	♂
	3466	" "	♂
	3467	" "	♂

	1887		
	March		
Cespidae	4	1	no pollinia, depressing labellum.
Anthredinidae			pollinia on hairs of leg, tongue + face.
Cyrtopodidae	15	2	<u>type</u> of the species, in coll. Am. Ent. Soc.
Pompilidae		3	
Syrphidae			
"			
Muscidae			
"			
"			
Tachinidae			Phaenocarpa notata?
Muscidae			
"			
Carcophagidae			in coll. Williston
Anthomyiidae			thrown away
Congilidae			in coll. Williston
Cicadellidae			
Cortilidae			
"			
Leop.			
Lampyridae			
"			
Hydidae			
Ichneumonidae	16	1	
Laridae		1	many Laridae not caught
"		3	
"			
"			
"		1	
Pompilidae		3	many Pompilidae not caught.
"			
"			
"		1	
"		1	
"			
"			
"		3	
"			
"			

3468 *Chauliognathus marginatus* Fab.
 4 (Chaul. Ser. 21.)
 3469 (*Telephorus marginellus* L.)
 Chaul. Series 1.

3470 *Lebia humila* Dej.

3471 *Mesographa marginata* Dej.
 Rosei Mg.

3472 " "

3473 " *marginata*

3474 " "

3475 " *Rosei*
viridis Towns. a Hunter

Tupia 3476 *Microdon coarctatus*, Lw.

3477 *Baccha Tarchetius*, Walker.

3478 *Chrysogaster nitida*, Wied.
 Series 2 II

x 3479 *Sarcophaga* *sericea* *sericea*

3480 " "

x 3481 " *sericea* 9 *saraceni* Riley

3482 " "

Series II

3483 *Masicera*
 Series 12

3484 *Edoriata*
 Series 5

3485 *Musca domestica* L.

3486 " "

3487 *Lucilia macellaria*, Fabr.

3488 " *Series 1.* Mg.

3489 " *sericea* *sericata* *sericata*?

3490 " *sericata*, Meigen
 Series 30

3491 *Miltogramma argentifrons* Fons.
 Series 12

3492 *Humalomyia prostrata* Rosci.
 (Series 5)

Will 3493 *Linnophora cyrtoneurina* Stein

3494 " "

3495 " (Series 12) "

3496 *Loenozia barica antica* Wlk.
 Ophi. Series 7.

3497 *Loboptera arcuata* Lw.
 (Series 5) L. 54.

3498 *Lophorhina unicolor* Lw.
 Series 2

3499 *Tephronota humilis* Lw.

3500 " "

Will 3501 " "

" 3502 " "

Agrostis umbellata, L.

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1897
ArchLeptera
pyralis 16

Quinto, Fla.

pyralis

pyralis

~~pyralis~~

pyralis

Muscidae

pyralis

pyralis

Geomyzidae

Oeciniidae

Matalidae

erroneously
determined by S. W. Williston & in his coll.

in coll. Williston

in coll. Williston

in coll. Williston

in coll. Williston

Series 2			<i>Hydrocotyle umbellata</i> , L.
3503	<i>Teponota humilis</i> Lw.		
Series 1 <i>hirticeps</i>			
3504	<i>Andrena</i> (<i>bicolor</i> F.) <i>vicina</i>	♂	<i>Erigenia bulbosa</i> ,
3505	" "	♂	
3506	" "	♂	
3507	<i>Brachypalpus frontosus</i> , Lcw.	♂	
3508	<i>Gonia frontosa</i> , Say.		
3509	" "		
3510	" "		
3511	" "		
3512	" "		
3513	" "		
3514	" "		
Series 1			
3515	<i>Chortophila americana</i>	♂	
Series (13)			
3516	<i>Chortophila</i> 1, <i>sericea</i> <i>pallens</i>	♂	
Series 2			
3517	<i>Chortophila</i> <i>Phorbis fuscescens</i> Jett.	♂	
3518	" " <i>acuta</i> Wlk.	♂	
3519	" "	♀	
3520	" "	♀	
Lecok. Ser. 45.			
3521	<i>Melera ruficollis</i> Say.		
Bress	3522 <i>Osmia lignaria</i> , Say.	♂	
Series 1			
3523	<i>Andrena</i> (<i>bicolor</i> F.) <i>vicina</i>	♂	
3524	" <i>hirticeps</i>	♂	
3525	" "	♂	
3526	" "	♂	
3527	" "	♂	
3528	" "	♂	
3529	" "	♂	
3530	" "	♂♀	
3531	" "	♂♀	
3532	" "	♂♀	
3533	" "	♂♀	
3534	" "	♀	
3535	" "	♀	
3536	" "	♀	
Series 23			
3537	" <i>fulvella</i> <i>Rob. mariae</i>	♀	

1887
March

in coll. Williston

Ortalidae

16

Orlando, Florida.

Andrenidae April 2

1st

Carlinville, Ills.

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Syrphidae

1st

Tachinidae

1st

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Pecophagidae

1st

thrown away!

Anthomyidae

1st

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Coleoptera.

Lampyridae

1st

Apidae

7

1st

Andrenidae

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1st ♀1st

Series 821

3538 *Andrena rugosa* Rob.

3539 " "

3540 " "

3541 " *mariae*
fulvella Rob.3542 " *rugosa* Rob.

3543 " "

3544 " *mariae*
fulvella Rob.
Series 893545 " *erigeniae* Rob.
Series 43546 *Haliectus confusus* SmLuss. 3547 *Colletes inaequalis* Say.3548 *Cristalis latifrons*, Loew.3549 *Mesograpta geminata*, Say.

3550 " "

3551 " "

3552 " "

3553 " "

3554 " "

3555 *Gonia frontosa*, Say.
Series 11513556 *Halictia quadrisetosa* Say.
Phormia ~~*superba* Mg.~~ *regina* Mg.3557 *Lucilia* ~~*caesar*, Linn.~~
Series 73558 *Lonchaea* ~~*palita* Say~~ *palita* Say
Series 7

Vill 3559 " "

" 3560 " "

3561 " "

3562 " "

3563 *Ossinie cependis* Fitch.
Series 10

3564 " "

3565 *Plusia simplex* Guen.
Series 1313566 *Chortophila*
Series 1293567 *Andrena erigeniae* Rob.
Series 133568 *Haliectus Leroupii* St Farg.Luss 3569 *Colletes inaequalis* Say.3570 *Chilosia capillata*, Loew.3571 *Mesograpta geminata*, Say.

3572 " "

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Erigenia bulbosa.

1887
Apr.

Andrenidae 7 1st

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" 1st

" 1st

" 1st

in coll. Am. Ent. Soc.

Syrphidae 1st

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Tachinidae
Sarcophagidae 1st
Muscidae

Muscidae 1st

Anthomyidae 1st

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" in coll. Williston

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Oscinidae 1st

Lepidoptera
Noctuidae 1st

Anthomyidae 8

Andrenidae 9

" 1st

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Syrphidae 1st

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Series 2

	3573	<i>Scatophaga</i> <i>Phorbia fusciceps</i> Zett.	♂	✓ ⁺ <i>Erigenia bulbosa</i>
	3574	" "	♂	
	3575	<i>Scatophaga squalida</i> , Meigen.		✓ ⁺
bress	3576	<i>Osmia</i> ^{<i>albiventris</i>} (<i>rustica</i>) bress.	♂	<i>Viola palmata</i> , Linn.
"	3577	<i>Habropoda</i> "	♂	
	3578	<i>Anthophora</i> <i>Floridana</i> , Sm.	♂	✓ ⁺ <i>Dicentra cucullaria</i> , D.C.
bress.	3579	<i>Synhalonia</i> No. 2. <i>lilifragi</i> <i>Heliosodes</i> <i>honesta</i> , bress.	♂	
"	3580	<i>Osmia</i> ^{<i>brachyphala</i>} (<i>latitarsis</i>), bress.	♂	
"	3581	" "	♂	
"	3582	" <i>lignaria</i> , Say.	♀	
"	3583	" "	♀	
"	3584	" "	♂	✓ ⁺ <i>Claytonia virginica</i> ,
"	3585	" "	♂	
"	3586	" (<i>rustica</i>) <i>albiventris</i>	♂	
	3587	<i>Bombylius fratellus</i> , Wied	♂	
	3588	" "	♂	
	3589	<i>Nisonia</i> <i>des fovealis</i> , Halr.		✓ ⁺
bress	3590	<i>Synhalonia</i> No. 2. <i>lilifragi</i> <i>Heliosodes</i> <i>honesta</i> , bress.	♂	<i>Dicentra cucullaria</i>
"	3591	" "	♂	
"	3592	" "	♂	
"	3593	" "	♂	
"	3594	" "	♂	
"	3595	<i>Osmia</i> <i>lignaria</i> , Say.	♂	
"	3596	" ^{<i>brachyphala</i> Lk.} <i>latitarsis</i> , bress.	♂	
"	3597	" "	♂	
"	3598	" <i>lignaria</i> , Say.	♂	✓ ⁺ <i>Cardamine laciniata</i> , Woot.
"	3599	" "	♂	
bress	3600	<i>Nomada</i> ^{(<i>luteola</i>) type} <i>dentariae</i> bress. Series 13	♂	
	3601	<i>Haliectus Lerouxii</i> St Farg.	♀	
bress	3602	<i>Anthophora ursina</i> , bress.	♂	✓ ⁺ <i>Dicentra cucullaria</i>
"	3603	" "	♂	
"	3604	" "	♂	
bress.	3605	<i>Synhalonia</i> <i>Heliosodes</i> <i>albiventris</i> , Sm.	♂	
"	3606	<i>Osmia</i> ^{<i>simillima</i> Sm. major Rob.} <i>montana</i> bress. <i>evlensis</i> Rob. Tyke	♂	
	3607	<i>Bombylius fratellus</i> , Wied.	♀	

1887

Apr.

Anthomyidae 9

Doryluridae

Apidae

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Bombyliidae

Hesperiidae

Apidae 12

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Andrenidae

Apidae 13

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1st collected1st1st11 1 1st observed.

"Anthophora sp." Gress.

1st

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1st1st

in coll. Am. Ent. Soc.

" " " " "

1st

determined by E. P. Cresson in coll. Am. Ent. Soc. {Soe.

1st

(in coll. Am. Ent. Soc.)

1st

in coll. Am. Ent. Soc.

1st

	3608 <i>Nisoniades Martialis</i> , Sund.	+	<i>Dicentra cucullaria</i>	
	3609 <i>Colias Philodice</i> , Godt.	+	<i>Viola palmata</i>	
Cress.	3610 <i>Nomada</i> <i>laevigata</i> Say ^{<i>modesta laevigata ovata</i>} <i>laevigata</i> Say	♂	<i>Antennaria plantaginifolia</i>	♂
	<i>Andrena</i> ^{<i>Panurgus</i>} <i>Parandrena andrenoides</i> Series 10			
	3612 <i>Andrena claytoniae</i> Rob.	♂		
	3613 <i>Eristalis aeneus</i> , Fabr. <i>Morellia</i> Series 2	♀		
	3614 <i>Cyrtoneura micans</i> Meg.			
Cress	3615 <i>Nomada luteola</i> St Farg	♀	<i>Antennaria plantaginifolia</i>	♀
	3616 <i>Platycheirus quadratus</i> , Say. Series 3	♂		♂
	3617 <i>Sarcophaga</i> Series 1	♂		
	3618 <i>Cynomyia mortuorum</i> L. (Series 5)	♂		
	3619 <i>Limnophora cyrtoneurina</i> Stein Series 2	♂		
	3620 <i>Chortophila Phorbia fusciceps</i> Zett.	♀		
	3621 " " "	♀		
	3622 " " "	♀		
	3623 " " " <i>Chortophila</i> 8 (Series 4) Long.	♀		
	3624 <i>Chortophila</i> <i>versicolor</i> Lw. <i>Chortophila</i> Series 1			
	3625 (<i>Phorocera affinis</i>) Series 2			♀
	3626 <i>Chortophila Phorbia fusciceps</i> Zett.	♂		
	3627 " " "	♂		
	3628 " " " Series 1	♂		
	3629 <i>Chortophila Phorbia aera</i> W. Lw.	♀		
	3630 " " "	♀		
	3631 " " "	♀		
	3632 " " "	♀		
	3633 <i>Pyraucis Huntera</i> , Fabr.			♂
	3634 <i>Nisoniades juvenalis</i> Fabr.		<i>Claytonia Virginica</i>	
	3635 <i>Chrysogaster nitida</i> , Wied.	♀	<i>Antennaria plantaginifolia</i>	♂
Cress	3636 <i>Andrena</i> ^{<i>Panurgus andrenoides</i> Cress}	♂	<i>Talix cordata</i>	♂
"	3637 <i>Panurgus</i> <i>Parandrena andrenoides</i> Series 23	♀		
	3638 <i>Andrena</i> <i>fulvella</i> <i>mariae</i> Rob.	♀		
	3639 " " "	♀		
	3640 " " "	♀		
	3641 <i>Xylota fraudulosa</i> ,	♂		
	3642 " " "	♀		
	3643 <i>Platycheirus quadratus</i> , Say.	♂		

1887
Apr

Cesperiidae	13	s.	1 st	
Lyroniidae	14		1 st	
Apidae			1 st	
Andrenidae				only 2 subital cells! venation peculiar!
"				
Syrphidae			1 st	
Muscidae				
Apidae			1 st	
Syrphidae	19	1 st	even seen by me.	
Proctotrupidae		1 st	in coll. Williston	
Anthomyidae		1 st		
Anthomyidae		1 st		
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Cecididae		1 st		
Tachinidae		1 st		
Anthomyidae				
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"				
Gymnophallidae		1 st		
Cesperiidae				
Syrphidae	20	1 st		
Andrenidae		pairing	in coll. Am. Ent. Soc.	
"		s.	" " " " "	
"		c. h.		
"		"		
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Syrphidae		1 st		
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3644	<i>Platycheirus quadratus</i> , Say.	♂	✓ ⁺ <i>Salix cordata</i>	♂
	3645 " "	♂		
3646	" <i>hyperboreus</i> , Staeger.	♂		
3647	<i>Chrysogaster pictipennis</i> , No. 1.	♂		
	3648 " " Series 2	♂		
3649	<i>Godia</i> <i>Myzomela pilosa</i> , Williston. 3 (Series 37)		✓ ⁺	
3650	<i>Aphantodes</i>		<i>Chaerophyllum procumbens</i>	
3651	" "			
3652	<i>Mesograpta geminata</i> , Say.	♀		
3653	<i>Paragus bicolor</i> , Fabr.	♂		
	3654 " "	♂		
	3655 " "	♂		
	3656 " "	♂		
	3657 " "	♂		
	3658 " "	♂		
	Edsch. Ser. 44.	♂		
3659	<i>Gorphyra terminalis</i> Say	♂		
3660	" "	♂		
3661	" "	♀		
3662	<i>Nisoniades Martialis</i> Esch.		✓ ⁺ <i>Viola palmata</i> , L.	
3663	" <i>trigynata</i> (Viburni Rob.)			
Cress.	3664 <i>Amada maculata</i> Esch. <i>obliterata</i> Esch.	♂	✓ ⁺ <i>Chaerophyllum procumbens</i>	
"	3665 " <i>trigynata</i> Say. <i>soji</i> Rob.	♀		
Cress.	3666 <i>Sphacodes dichroa</i> , Harr. <i>ramunculi</i> <i>fulvipes</i> <i>confusus</i> Say Series 36	♂		
3667	<i>Andrena naeonii</i> Rob.	♀		
Cress.	3668 <i>Augochlora</i> (pura Say) <i>confusa</i> Series 4	♀		
3669	<i>Haliectus obscurus</i> Rob.	♀		
3670	" "	"		
3671	" "	"		
3672	" Series 3 <i>stultus</i>	♀		
3673	" "	♀		
3674	" "	♀		
3675	" Series 4 20 <i>Gressonii</i> Rob.	"		
3676	" "	"		
3677	" Series 4 <i>confusus</i> Sm. Series 8	"		
3678	" 4-maculatus Rob.	"		

1887

Apr.

Syrphidae 20

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Conopidae

Braconidae 27

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Syrphidae

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Coloptera

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Hesperidae 28 2

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Apidae

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Andrenidae

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1st

1st determined by S. W. Williston

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in coll. ~~Am. Ent. Soc.~~ C. R.

1st

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Series 2
 Ashm. 3679 (*Erythrocentrus*) *Pimpla annulipes* Brullé

C. haerophyllum procumbens.

3680 "

3681 "

Series 8
 Ashm. 3682 *Hemiteles* *Cryptus albostatus* Prov.

♂

3683 *Syrphus americanus*,

♀

3684 " *ribesii*

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3685 "

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3686 "

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3687 *Mesograpta geminata*.

♂♀

3688 *Pipiza nigropilosa*, Will.
~~*Histicia*, Will.~~
~~*nigripilosa*, Lw.~~

♂

3689 "

♀

3690 *Pipiza festiva*, Meig.

♂

3691 "

♂

3692 "

♂

3693 "

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3694 "

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3695 "

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3696 "

♀

3697 *Paragus bicolor*, Fabr.

♂

3698 "

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3699 "

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3700 "

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3701 "

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3702 "

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3703 "

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3704 "

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3705 "

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3706 "

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3707 "

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3708 "

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3709 "

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3710 "

♀

3711 "

♀

3712 " *tibialis*, Hallen.

♂

Series 3
 3713 (*Limnephora*) *Myzophala medietabunda* F.?

1887

Apr.

2

muscidae

28

1st

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Syrphidae

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pairing

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determined by S. W. Williston.

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1st

Muscidae

1st

in coll. Williston

Series 7
 3714 Sarcophaga Melicobria heliceis

3715 " "

3716 " "

3717 " "

Series 1
 3718 E. hortobhila Phorbia aera Well.
 Coleopt. Ser. 64.

3719 E. borphyra terminalis Say

Kentham

3720 " "

" 3721 " "

" 3722 " "

3723 " "

3724 Diabrotica vittata, Fabr.

Coleopt. Ser. 73 lateralis F.

3725 Carimolacna fulvicornis Germ.

3726 " fulvicornis Germ.

3727 " "

3728 " "

Series 1
 3729 Pteromalus

Series 1 Ashm.
 3730 E. hysocharis resinidis Ashm.

3731

Series 1

3732 Simulium pecusum Riley
 1 (Dipt. Series 18) L. G.

3733 (Trineura) Phora) Trineura aterrima F.

3734 " "

3735 " "

Will 3736 " "

" 3737 " "

" 3738 " "

Series 1
 3739 Sepia violacea Mg.

Series 7 & 5

L. G.

3740 Oecinia soror Mg.

3741 " (Dipt. Series 1)

3742 (Dipt. Series 7)

3743 (Dipt. Series 4)

3744

3745 " "

Series 8

3746 Hippelates flavipes Lw.

Series 18

3747 E. lachiptera costata Lw.
 L. G. Ser. 74. Liebeck

3748 Glyptina spuria Lw.

♀

E. haerophyllum procumbens.

♂

♀

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♀

1887

Apr.

Carcophagidae 28

1st, in coll. Williston

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Anthomyiidae
Diptera1st

Hemiptera

1st

Lymenoptera

1st

Phalaenididae

determined by L. C. Howard.
 this + following nos. were caught in net with larger insects and
 determined by L. C. Howard.
 may or may not have visited the flowers for nectar or
 pollen determined by L. C. Howard.

Proctotrupidae

Dielisinae

Diptera, Nemocera

Simuliidae

(Mimura) 1

Phoridae

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Sepsidae

Oscinidae

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2

Geomyzidae

3

Agromyzidae

4

Geomyzidae

Oscinidae

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Coleoptera

in coll. Am. Ent. Soc.,

	1 (Coleopt. Ser. 74.)	
	3749 <i>Glyptina spuria</i> Loew. Coleopt. Ser. 75.	<i>Chaerophyllum procumbens</i>
	3750 <i>Mantura floridana</i> Lr	
	3751 " "	
	3752	
	3753	
	3754	
	3755	
	3756	
	3757	
	3758 <i>Teuchocnemis literatus</i> , Loew.	<i>Mertensia Virginia</i>
Ahm.	3759 <i>Hemiteles</i> ^{Series 2} <i>bryptus albostatus</i> Prov.	♀ <i>Chaerophyllum procumbens</i>
Ahm.	3760 " ^{Series 7.} <i>bryptus apicatus</i> Prov.	♂
Ahm.	3761 <i>Hemiteles</i> ^{Series 8 & 2} <i>bryptus albostatus</i> Prov.	♂
"	3762 [<i>Gryhocentrus</i>] <i>Pimpla annulipes</i> Brulle	
	3763 <i>Psilota buccata</i> , Macg.	♀
	3764 <i>Pipiza femoralis</i> , Loew.	♀
	3765 <i>Dacnophaga</i> ^{Series 7} <i>Helicobia helixis</i> Tonn.	♀
	3766 " ^{Series 41} "	♂
	3767 <i>Simulium pecuarum</i> Riley	
	3768 " (Dipt. Series 8.) Loew.	
	3769 <i>Chalarus</i> ^{Series 16}	
	3770 <i>Exochus aoror</i> Macg.	
	3771 <i>Bombus vagans</i> , Sm.	♀ <i>Mertensia Virginia</i>
L. res.	3772 " ^{Ridingsii} separatus ^{frater} frater L. res.	♀
L. res.	3773 <i>Helicobius</i> ^{Series 7} <i>(speciosa)</i> L. res.	♀
	3774 <i>Andrena</i> <i>pruni</i> Rob.	♀ <i>Prunus serotina</i>
	3775 " "	♀
	3776 " "	♀
	3777 " "	♀
	3778 " ^{Series 2} <i>Sayi</i> Rob.	♀
	3779 " "	♀
x	3780 " ^{Series 10} <i>crataegi</i>	♂
+	3781 " ¹⁰ <i>(rugosa) nuda</i>	♂
	3782 " <i>crataegi</i>	♂
	3783 " "	♂

1887

Apr.

Diptera

28

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Diptera

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e. p.?

Syrphidae

Syrphidae 29

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Syrphidae

1st

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Eucophagidae

in coll. Williston

Diptera, Hemiptera.

Simuliidae

s, e. h. or not? caught with the large insects.

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Phaneroptera

Acalyptidae

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Oscinidae

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Aphidae

May
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1st of season.

Andrenidae 7

1st

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1st

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		Series 12+11		♂	✓ ⁺ <i>Prunus serotina</i> ,
	3784	<i>Andrena Gressonii</i> Rob.		♀	
	3785	" <i>flavo-elypeata</i> Sm.	Series 8 <i>bihumelata</i>	♀	
	3786	" <i>Forbesii</i> Rob.	Series 10	♀	
	3787	" "		♀	
	3788	" "		♀	
	3789	" <i>nuda</i> Rob.	25-	♀	
	3790	" <i>Gressonii</i> Rob.	Series 11, 12.	♀	
	3791	" "		♀	
x	3792	<i>Haliectus confusus</i> Sm.	Series 4	♀	
	3793	<i>Dolerus sericeus</i> Say	Series 1	♀	
	3794	<i>Myiolypta strigilata</i> Lw.		♂	
	3795	<i>Zodion Myopa vesiculosa</i> , Say.	Series 2		
Will	3796	" "			
	3797	(<i>Ceratopogon</i>) <i>Scatopse notata</i> L.	Series 2		
	3798	" "			
	3799	" "			
Will	3800	" "			
"	3801	" "			
"	3802	" "			
"	3803	<i>Rhamphomyia sordida</i> Lw.	(Dipt. Series 22) Series 1	♂	
leg.	3804	<i>Rhamphomyia</i> "		♀	
	3805	<i>Simulium pecuarum</i> Riley	Series 41		
	3806	" "			
	3807	" "			
	3808	<i>Molophilus limaculatus</i> Say	Coleopt. Ser. 48		
	3809	" "			
	3810	" "			
	3811	<i>Bombus vagans</i> , Sm.		♀	✓ ⁺ <i>Polemonium reptans</i> ,
Cress.	3812	<i>Nomada luteola</i> St. Harg.	<i>affabilis</i> Lw.	♂	
"	3813	<i>Aleidamea producta</i> , Cress.		♂	
"	3814	<i>Camia atriventris</i> Cress.		♀	✓ ⁺ <i>Zizia aurea</i> <i>Thaspium aureum</i>
"	3815	" <i>albiventris</i> Cress.		♀	
	3816	<i>Andrena ziziae</i> Rob.	Series 20 true	♂	
	3817	" "		♂	
	3818	" "		♂	

1887
May

Andrenidae 7

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1st

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1st

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1st

Penthredinidae

1st

Syrphidae

1st

determined by S. W. Williston.

Conopidae

1st

Diptera Nemocera

Chironomidae

The following were caught in net with other insects and
may not have been visiting flowers.

Empididae

Nemocera
Simuliidae

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Coleoptera
Psephenidae

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Apidae

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Andrenidae

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determined by E. T. Cresson

		Series 20	True		<i>Zizia aurea</i>
	3819	<i>Andrena</i>	<i>ziziae</i> Rob. <i>lyla</i>	♂♀	<i>Thaspium aureum</i>
	3820	"	"	♀	
	3821	"	"	♀	
	3822	"	"	♀	
	3823	"	"	♀	
	3824	"	"	♀	
	3825	"	"	♀	
X					
hress	3826	<i>Angiochlora</i> (<i>pura</i> Say) <i>confusa</i>		♀	
"	3827	"	"	♀	
" X	3828	"	(<i>labrosa</i>) Say <i>pura</i>	♀	
"	3829	"	(<i>pura</i> Say) <i>confusa</i>	♀	
"	3830	"	"	♀	
" X	3831	"	(<i>labrosa</i>) Say <i>pura</i>	♀	
X			Series 5		
	3832	<i>Halictus</i> (<i>flavipes</i> H.) <i>fasciatus</i>	Series 8	♀	
	3833	"	4- <i>maculatus</i> Rob.	♀	
	3834	"	"	♀	
			Series 3		
	3835	"	<i>stultus</i>	♀	
			(<i>serenus</i>)		
	3836	<i>Crabro denticulatus</i> , Pack.		♂	
		<i>Morellia</i>	Series 2		
	3837	<i>Gytonoma</i> <i>micans</i> May.	Series 3		
	3838	(<i>L. hortakila</i>) <i>Hylomyia inornata</i> Stein		♂	
	3839	"	"	♂	
	3840	"	"	♂	
	3841	"	"	♂	
	3842	"	"	♂	
	3843	"	"	♂	
	3844	"	"	♂	
genus					
long.	3845	"	"	♂	
"	3846	"	"	♂	
"	3847	"	"	♂	
	3848	"	"	♂	
	3849	"	"	♂	
	3850	"	"	♂	
	3851	"	"	♀	
	3852	"	"	♀	
	3853	"	"	♀	

1887

May

Asterinidae 7

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Eubronidae

1st brood of season.

Muscidae

Anthomyidae

1st

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		Series 5	boy.	
	3854	<i>Agromyza</i> generiventris <i>Full.</i>		
		Series 4		
Will	3855	<i>Simulium</i> <i>penarum</i> Riley		
"	3856	" "		
"	3857	" "		
"	3858	" "		
		Colop. Ser. 52.		
	3859	<i>Ceratomyza</i> <i>caminea</i> Fabr.		
Cress	3860	<i>Cremia</i> <i>albiventris</i> Cress.	♀	
"	3861	" "	♀	
Cress.	3862	<i>Stelis</i> <i>lateralis</i> Cress.	♀	
		(<i>annulata</i>) <i>americana</i>		
Cress.	3863	<i>Nomada</i> <i>articulata</i> Sm.	♂	
"	3864	" "	♂	
		Series 4		
	3865	<i>Haliatus</i> <i>confusus</i> Sm.	♀	
		Series 10		
	3866	" <i>pectoralis</i> Sm.	♀	
Cress	3867	<i>Agapostemon</i> <i>radiatus</i> , Say.	♀	
"	3868	" "	♀	
"	3869	" "	♀	
Cress	3870	<i>Eugochlora</i> (<i>viridula</i>) Sm.	♀	
		<i>similis</i> Rob.		
"	3871	" <i>fulva</i> Say	♀	
"	3872	" "	♀	
"	3873	" "	♀	
"	3874	" "	♀	
"	3875	" "	♀	
"	3876	" "	♀	
"	3877	" "	♀	
"	3878	" "	♀	
"	3879	" "	♀	
"	3880	" "	♀	
"	3881	" "	♀	
Cress.	3882	<i>Colletes</i> <i>inæqualis</i> Say.	♀	
		Series 11		
"	3883	<i>Prozopsis</i> <i>pygmaea</i> Cress	♂	
"	3884	" "	♀	
	3885	<i>Odynerus</i> <i>Walshianus</i> , Sauss.	♂	
	3886	" <i>vagus</i> , Sauss.	♂	
		A		
	3887	" <i>conformis</i>, Sauss.	♂	
		<i>anormis</i> Say		
	3888	" "	♂	

Zizia aurea
Thaspium aureum

1887

May

iptera 5

Geomyzidae 7

Nehivocera

Simulidae

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Coloptera

Spidae 9

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Endrenidae

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Eumeninae

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1st

1st Odynerus of season.

- 3889 *Clypeus* ^{14 (pedestris pedestris)} ~~conformis~~ ^{ziziae} ~~Saunders~~
 3890 " ~~conformis~~ ^{anormis Say}
 3891 " ^{4 clypeatus Rob.} ~~pedestris~~ ^{Saunders}
 3892 " "
 3893 " "
 3894 " "
 3895 " "
 3896 " "
 3897 " "
 3898 " ^{14 pedestris ziziae} ~~(pennsylvanicus, Saunders)~~
 3899 " "
 3900 " "
 3901 " ["] ~~(pedestris, Saunders)~~
 3902 " ~~(pennsylvanicus, Saunders)~~
 3903 " "
 3904 " "
 3905 " "
 3906 " "
 3907 " ~~foveolatus~~ ^{foveolatus} ~~Saunders~~
 3908 *Crabro trifasciatus*, Say.
 3909 *Oxybelus 4-notatus*, Say.
 3910 " "
 3911 *Pompilus biguttatus*, Fabr.
 3912 *Tiphia inornata*, Say. ^{vulgares clypeatus}
 3913 *Epycton abdominalis* Gr. ^{Series 1.}
 3914 " " ^{Series 2.}
 3915 " " ^{Series 3.}
 3916 *Erytoma* ^{Series 4}
 3917 *Mesograpta marginata*, Say. ^{Series 3}
 3918 *Chlorops (trivialis Lw.) assimilis* Meq.
 3919 " " ^{Series 4 1}
 3920 *Simulium pensarum* Riley
 3921 " ^{l. l. Ser. 57.}
 3922 *Loxandella sanguinea* L.
 3923 *Diabrotica vittata*, Fabr.

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 Zizia aurea
 Phaspium aureum

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1887

May

Eumenidae 9

Eubronides

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Pompilidae

Geolidae

Ichneumonidae

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Diptera

Chalcididae

Syrphidae

Diptera

Psocidae

Nemocera

Simuliidae

Coleoptera

in coll. Williston

		<i>Colob. Ser. 8.</i>	
	3924	392 <i>Hister americanus</i> Payk. <i>Colob. Ser. 49</i>	
	3925	<i>Centrinus picumnus</i> H. Lat. (annulata) americana	
x	3926	<i>Nomada articulata</i> Sm. <i>Ser. 1.</i> true	♂.
x	3927	<i>Protopis affinis</i> Sm. <i>Ser. 1.</i>	♂
Cress	3928	" <i>pygmaea</i> Cress.	♂
	3929	" "	♂
	3930	" "	♂♀
	3931	" "	♀
	3932	" "	♀
Cress	3933	<i>Sphex</i> confertus <i>mandibularis</i> Cress. confertus <i>mandibularis</i> Cress.	♀
	3934	<i>Odynerus tigris</i> , <i>Saues tigris</i>	♂
	3935	" <i>vagus</i> , <i>Saues</i>	♂
	3936	" <i>anormis</i> Say. conformis , <i>Saues</i>	♂
	3937	" "	♂
	3938	" "	♀
	3939	" "	♀
	3940	" <i>elypeatus</i> Rob. <i>pedestris</i> , <i>Saues</i>	♂
	3941	" <i>occidentalis</i> (saccularis) <i>histrionalis</i> Rob. 11	♂
	3942	" <i>illinoensis</i> Rob. 14	♂
	3943	" <i>pedestris</i> <i>zigiae</i> 4	♂
	3944	" <i>elypeatus</i> Rob. 13 <i>occidentalis</i>	♂
	3945	" (saccularis) <i>histrionalis</i> 4	♂
	3946	" <i>elypeatus</i> Rob. 12 <i>seraphularis</i>	♂
	3947	" <i>pedestris</i> 14	♀
	3948	" <i>pedestris</i> <i>zigiae</i> 14	♀
	3949	" (pennsylvanicus, <i>Saues</i>)	♂
	3950	" "	♂
	3951	" "	♂
	3952	" "	♂
	3953	" "	♂.
	3954	" "	♂
	3955	" "	♂
	3956	" "	♂♀
	3957	" "	♀
	3958	<i>Crabro</i> <i>atricaps</i> <i>montanus</i> , Cress.	♂

zigia aurea
Thaspium aureum

1887

May

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Leoptera

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11

Andrenidae

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in Coll. Am. Ent. Soc.

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in Coll. Am. Ent. Soc.

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Crabronides

3959	<i>Crabro interruptus</i> , St Harg.	♂	^{<i>Zizia aurea</i>} <i>Thaspium aureum</i>
3960	" "	♂	
3961	" "	♂	
3962	" "	♂	
3963	" <i>chrysargineus</i> , St Harg.	♀	
3964	" <i>trifasciatus</i> , Say.	♂	
3965	" "	♂	
3966	" <i>sex-maculatus</i> , Say.	♀	
3967	<i>Edyston</i> ^{Series 2} <i>abdominalis</i> Lr.		
3968	" ^{Series 1}		
3969	"		
3970	^{<i>scidua</i> WER.} <i>Listogaster</i> (<i>divisa</i> , Loew) ^{Series 1}	♀	
3971	<i>E. hortophila</i> <i>Phorbiasera</i> WER.	♂	
3972	" "	♀	
3973	" ^{<i>Emerula</i>} <i>plotura</i> Mg.	♂	
3974	" <i>Phorbiasera</i> WER.	♀	
3975	" ^{Series #1}	♂	
3976	<i>Simulium pecunarium</i> Riley		
3977	" ^{Series 2}		
3978	<i>Chlorops proxima</i> Say. ^{Coleopt. Ser. 17.}		
3979	<i>Telephorus bilineatus</i> Say ^(Coleopt. Ser. 38.)		
3980	<i>Coutrinus lentrinites strigicollis</i> Loew ^{Coleopt. Ser. 4.}		
3981	<i>Onthophagus pennsylvanicus</i> Har. ^{<i>americanus</i> F.}		
3982	<i>Bombus pennsylvanicus</i> , D. G.	♀	⁺ <i>Orehis spectabilis</i> ^{<i>Zizia aurea</i>} <i>Thaspium aureum</i>
3983	<i>Acidamen producta</i> Luss.	♂	
3984	" "	♂	
3985	" "	♀	
3986	<i>Andrena</i> (<i>serotina</i>) ^{<i>nasonii</i>} <i>robertsonii</i> ^{Series 11, 12.}	♂	
3987	" <i>bresonii</i> Rob.	♀	
3988	" "	♀	
3989	" "	♀	
3990	" "	♀	
3991	" ^{Series #27}	♀	
3992	" <i>claytoniae</i> Rob. ^{Series #22}	♀	
3993	<i>Galictus albipennis</i> Rob.	♀	

1887

May

rabronides 11

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chneumonidae

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Tachinidae

Anthomyidae

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iptera, Nemoera

Simuliidae

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Oscinidae

Coptera

Spidae

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" with hair of pollinia on elytrous.

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18 2

determined by E. P. Cresson.

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Andrenidae

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3994 *Halictus albipennis* Rob. Series 22

3995 *Parabuteus platyphurus* Rob. Series 21

3996 *Colletes (hencheriae) Rob.* Series 1. *estivalis*

3997 *Prosopis pygmaea* Cress.

3998 " "

3999 " "

4000 " "

4001 " "

4002 " "

4003 " "

4004 " "

4005 " "

4006 " "

4007 " "

4008 " "

4009 " "

4010 " "

4011 " "

4012 " "

4013 " "

4014 " "

4015 " "

4016 " "

4017 " "

4018 " "

4019 " *affinis* Sm. true

4020 " "

4021 " "

4022 " "

4023 " "

4024 " "

4025 " "

4026 " "

4027 " "

4028 " "

4029 " "

Zizis aurea
Thaspium aureum

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1887

May

Andrenidae 18

in coll. Am. Ent. Soc.

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Zizia urea
Phaspium aureum

Cress	4030	<i>Prosopis affinis</i> Sm.	true	♀
	4031	" <i>modesta</i> Say	"	♀
	4032	" <i>affinis</i> Sm.	"	♀
	4033	<i>Olynerus Walshianus</i> , Sauss.		♂
	4034	" "		♀
	4035	" "		♀
	4036	" "		♀
	4037	" <i>campestris</i> , Sauss.		♀
	4038	" "		♀
	4039	" <i>tigris</i> , Sauss.		♀
	4040	" <i>catalanensis</i> <i>tigris</i>		♂
	4041	" <i>perennis</i> , Sauss. 14 <i>pedestris</i>		♂
	4042	" (<i>pennsylvanicus</i>) <i>ziziae</i>		♂
	4043	" " "		♂
	4044	" <i>pedestris</i> <i>elypeatus</i> 13 <i>sacculiformis</i>		♂
	4045	" (<i>saccularis</i>) <i>histrionalis</i> Rob. 4		♂
	4046	" <i>elypeatus</i> 13 <i>sacculiformis</i>		♂
	4047	" (<i>saccularis</i>) <i>histrionalis</i> Rob. 4		♂
	4048	" <i>elypeatus</i> Rob. 14		♂
	4049	" <i>pedestris</i> <i>ziziae</i>		♀
	4050	" "		♀
	4051	" <i>vagus</i> , Sauss. <i>anormis</i> , Say		♂
	4052	" <i>conformis</i> , Sauss.		♂
	4053	" "		♂
	4054	" "		♀
	4055	" <i>foraminatus</i> , Sauss.		♀
	4056	<i>Crabro interruptus</i> , St Harg.		♂
	4057	" "		♂
	4058	" "		♂
	4059	" "		♂
	4060	" "		♂
	4061	" "		♂
	4062	" "		♂
	4063	" "		♂
	4064	" "		♂

1887May

Indrenidae 18

Cespidae

Erabronidae

4065	<i>Crabro interruptus</i> , St Harg.	♂	^{<i>Thysia aurea</i>} <i>Thaspium aureum</i>
4066	" "	♂	
4067	" "	♂	
4068	" "	♂	
4069	" "	♂	
4070	" "	♂	
4071	" "	♂	
4072	" "	♂	
4073	" "	♂	
4074	" "	♂	
4075	" "	♂	
4076	" "	♂	
4077	" "	♂	
4078	" "	♂	
4079	" "	♂♀	
4080	" "	♂♀	
4081	" "	♂♀	
4082	<i>chrysarginus</i> Lef. (<i>trifasciatus</i> , Pack.)	♂	
4083	<i>atriceps</i> <i>montanus</i> , Cress.	♂	
4084	" "	♂	
4085	" "	♂	
4086	" "	♂	
4087	" "	♂	
4088	" "	♂	
4089	" "	♂	
4090	" "	♂	
4091	" "	♂	
4092	" "	♂	
4093	<i>sex-maculatus</i> , Say.	♂	
4094	<i>trifasciatus</i> , Say.	♂	
4095	" "	♀	
4096	" "	♀	
4097	" "	♀	
4098	" "	♀	
4099	" "	♀	

1887

May

rabonides

18

2	4100	<i>Crabro trifasciatus</i> , Say.	♀	^{<i>Zizia aurea</i>} <i>Thaspium aureum</i>
	4101	" "	♀	
	4102	" "	♀	
	4103	" "	♀	
	4104	" "	♀	
	4105	" ^{Ser. 4.} <i>tepanus</i> Gr.	♀	
	4106	" "	♀	
	4107	" "	♀	
	4108	<i>Oxybelus 4-notatus</i> , Say.	♂	
	4109	" "	♀	
	4110	" "	♀	
	4111	^{Series 2.} <i>Pompilus illinoensis</i> Rob.	♂	
	4112	" "	♂	
	4113	" "	♂	
	4114	" ^{Series 3.}	♂	
	4115	" "	♀	
	4116	<i>Elysis perfulcra</i> , Cress.		
Ashm.	4117	^{Series 2} <i>Elyston abdominalis</i> Gr.		
	4118	" "		
	4119	" "		
	4120	" "		
	4120	" "		
	4121	" "		
	4122	" "		
	4123	" "		
	4124	" ^{Series 1.}		
	4125	" "		
	4126	" "		
	4127	" "		
	4128	" "		
	4129	" "		
	4130	" "		
	4131	" ^{2. (Series 8)}		
	4132	<i>Alantodes</i> ^{Series 1.}		
	4133	<i>Siobla excavata</i> Norton		

1887

May

Larabronides 18

Pompilides

in National Museum

Chrysidae

Ichneumonidae

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Braconidae

Ichneumonidae

Salm. 4134 *Eucilidea canadensis* Salm. Series 2

4135 *Sargus viridis* Say Series 1

Will 4136 *Allognosta obscuriventris* Loew Series 61

4137 " " ♂

4138 " " ♂

4139 *Sphaerophoria cylindrica*, Day. ♀

4140 *Microphalus fulgens* Mz. Series 1

4141 *Macronychia aurifrons* Series 29

(Series 16) 41. Type

4142 *Macronychia tachina* (Spingula Tms.) Type

Styraxia Series 27

4143 *Macronychia* Type

4144 *Leucostoma atra* Tms. Type

4145 " " Will

4146 " " "

4147 *Phygadeuon* Series 1

4148 *Oxyptera* (euchenor Walk.) lata Series 1 carolinee Desc.

4149 *Hyphostrophocera* Series 28

(*Hyphostrophocera* Type

4150 *Histogaster divisa*, Loew. ♀

4151 " " ♂

4152 " " ♂

4153 " *hallasii* Tms. ♀

4154 " " ♂

4155 " *occidua* Wlk. ♂

4156 " *hallasii* Tms. ♂

4157 " *occidua* Wlk. ♂

4158 " " ♀

4159 " *hallasii* ♂

4160 " *occidua* Wlk. ♂

4161 " " ♀

4162 " *hallasii* ♂

4163 " *occidua* ♂

4164 *Trichopoda pennipes*, Fabr. Series 3

4165 *Sarcophaga* Series 4

4166 " *segra* Wlk. ♀

4167 *Helicobia helicia* Tms. ♀

4168 " " ♀

Thaspium aureum

1887

May

18

igitidae
 haleididae
 ictera
 lontomyidae

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in coll. S. W. Williston

grphidae

achinidae

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in coll. Townsend.

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in coll. Townsend.

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in coll. Williston

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in coll. Townsend.

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areophagidae

in coll. Williston

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Series 7

- 4169 *Sarcophaga* *H. bilieii*
 4170 " " "

Series 1

- 4171 *E. hostiphila* *Phorbia aera* W. H. K.
 4172 " "
 4173 " "
 4174 " "
 4175 " "
 4176 " "
 4177 " "
 4178 " "
 4179 " "
 4180 " "

2 (Series 1)

- 4181 (*Limnophora*) *Anthomyia albicincta* Fll.

Series 2

- 4182 *Chlorope proxima* Say.

4183 " "

4184 " "

4185 " "

4186 " "

4187 " "

4188 " "

4189 " "

Series 4

- 4190 *Meromyza americana* Fitch

1 (Series 13)

- 4191 (*O. scinis*) *Hippelates plebejus* Lw.

Will 4192 " "

" 4193 " "

" 4194 " "

" 4195 " "

" 4196 " "

4197 " "

Series X 16

- 4198 (*O. scinis*) *soror* Meq.

Series 8

- 4199 *Hippelates flavipes* Lw.

Series X 26

- 4200 *Hippelates O. scinis soror* Meq.

4201 " "

Series 14

- 4202 *Siphonella cinerea* Lw.

4203 " "

Vicia aurea

Thaspium aureum

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1887

May

Carophagidae 18

in coll. Williston

Anthomyidae

Scenidae

Scenidae

in coll. Williston

thrown away

in coll. Williston

(Series 3)

¹
Zizia aurea
Thaspium aureum

- { 4204
 { 4205 " 9 (Series 9) " bog.
 4206 *Chlorops pulveria* bog.
 Series 1
 { 4207 *Sepsis violacea* Mg.
 { 4208 " " (Series 3)
 4209 *Rivellia pallida* Loew.
 (Diphr. Series 2)
 4210 Series 1
 { 4211 *Sciara atrata* Say.
 { 4212 " "
 { 4213 " "
 4214 *Diabrotica 12-punctata*, Fabr.
 (Coleopt. Ser. 20.) 3, 1.
 { 4215 *Telephorus flavipes* Lec.
 Hemipt. { 4216 " Coleopt. Ser. 40.
 { 4217 *Contrimus hieummus* Hbst.
 { 4218 " "
 { 4219 *Agus lineolaris*, Beauv.
 { 4220 " "
 { 4221 " "
 { 4222 *Plagiognathus obscurus*, Uhler.
 { 4223 " "
 { 4224 " Hemipt. Ser. 7.
 4225 *Publivia concava*, Say.
 Series 2
 { 4226 *Eurytoma* Series 4
 { 4227 " Series 2
 4228 *Cocidomyia* Thrown away Series 11, 12.
 { 4229 *Andrena kressonii* Rob. ♀
 { 4230 " " ♀
 Series 4
 { 4231 *Haliatus confusus* Sm. ♀
 { 4232 " *tegularis* Rob. ♀
 { 4233 " *confusus* Sm. ♀
 sp.?
 Russ. 4234 *Colletes* (*muscherae* Rob.) *caestivalis* ♂
 14 *pedestris* *ziziae* ♂
 4235 *Clypeus* (*pennsylvanicus*, Say) ♂
 4236 " " ♂
 4237 " (*pedestris*, Say) ♂
 4238 " (*pennsylvanicus*, Say) ♂

¹
Polytaenia Nuttallii

1887

May

Diptera 7

Geomyzidae 18

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Oseiniidae

in Nat. Museum

Sepsidae

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Ortalidae

3

Geomyzidae

Mycetophilidae

17

Coleoptera

Hemiptera

thrown away.

Egumenidae

Chalcididae

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Pezidomyzidae

Andrenidae

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Eumenidae

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in Coll. Am. Ent. Soc.

4239	¹⁴ <i>Odynerus</i> ⁴ <i>pedestris</i> ¹⁴ <i>zigiae</i> <i>Saunders.</i>	♂	<i>Polytaenia Nuttallii</i>
4240	" ¹⁴ <i>elypeatus</i>	♀	
4241	" ¹⁴ <i>pedestris</i> ¹⁴ <i>zigiae</i> <i>Saunders.</i>	♀	
4242	" <i>anormis</i> <i>Say</i> <i>(conformis, Saunders.)</i>	♂	
4243	"	♀	
4244	"	♀	
4245	" <i>vagus, Saunders.</i>	♂	
4246	<i>Crabro interruptus, St Farg.</i>	♂	
4247	" "	♂	
4248	" "	♂	
4249	" <i>chrysargineus, St Farg.</i>	♂	
4250	" "	♀	
4251	<i>Tiphia</i> ^{vulgaris Rob.} <i>molnata, Say</i> ^{Series 1}	♂	
4252	<i>Stegomyia obscuriventris</i> <i>Loew</i> ^{Series 1}	♀	
4253	<i>Micropalpus</i> ^{fulgens} ^{Series 1}		
4254	<i>E. hortophila. Phorbia</i> <i>aera</i> <i>WlR.</i>	♂	
4255	" "	♂	
4256	" "	♂	
4257	" "	♂	
4258	" "	♂	
4259	" "	♀	
4260	" "	♀	
4261	<i>E. hortophila</i> ^{Series 2} <i>Phorbia fusciceps</i> <i>Jett.</i> ^{Series 1}	♀	
4262	" <i>aera</i>	♀	
4263	" "	♀	
4264	" "	♀	
4265	" "	♀	
4266	" "	♀	
4267	" "	♀	
4268	" ^(Series 3)	♀	
4269	<i>Rivellia pallida</i> <i>Loew.</i> ^{Series 2}		
4270	<i>E. chlorope</i> <i>proxima</i> <i>Say.</i> ^{Series 3} <i>Ashm.</i>		
4271	<i>Perilampus</i> <i>Eurytoma</i> <i>diastrophii</i> <i>Walsh.</i> ^{Lygus} <i>kratensis</i> <i>L.</i>		
4272	<i>Lygus</i> <i>timidus</i> <i>Loew.</i> ^(6. det. Ser. 38.)		
4273	<i>Centrinus</i> <i>Centriniter</i> <i>strigicollis</i> <i>Basg.</i>		

1887

May

Eumeninae 18

Eubronides

Eolidae

Chrysoidea

Chrysoidea

Chrysoidea

Chrysoidea

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Ortalidae

Ortalidae

Phygadeuonidae

Phygadeuonidae

Phygadeuonidae

Phygadeuonidae

	Series 2 1/2		
4274	Lecidomyia Geratopogon websteri bog.		Aristolochia tomentosa
4275	Haliectus stultus	♀	Polytaenia Nuttallii
	Series 4		
4276	" tegularis Rob.	♀	
	Series 1.		
Gress 4277	Protopis pygmaea, Gress.	♀	
" 4278	" "	♀	
4279	Polistes pallipes	♀	
4280	Edynerus Walshianus, Sauss.	♀	
4281	" campestris, Sauss.	♀	
4282	" vagus, Sauss.	♂	
	14 pedestris zizia		
4283	" (penneyi Evans, Sauss.)	♂	
4284	" " "	♂	
4285	Crabro interruptus, St Harg.	♂	
4286	" "	♂	
4287	" "	♂	
4288	" "	♂	
4289	" "	♂	
4290	" "	♂	
4291	" "	♀	
4292	" "	♀	
4293	" "	♀	
4294	" "	♀	
4295	" "	♀	
4296	" "	♀	
4297	" "	♀	
4298	" "	♀	
4299	" "	♀	
4300	" "	♀	
4301	" "	♀	
4302	" "	♀	
4303	" atriceps montanus, Gress.	♂	
4304	" chrysargyrus, St H.	♀	
	Series 2 1/2		
4305	Stratiomyia apicula	♀	
	Phorastha Series 1		
4306	Gyalomyia purpurascens		
4307	" "		

1887

May

Diptera

Cecidomyiidae 23

Andrenidae 24

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Cesperiidae

Eumecurinae

~~Cesperiidae~~

C. albionides

Stratiomyidae

Tachinidae

Series 9
4308 *Hippelates flavipes* Ls.
(Dich Series 3)

4309

(Series 17) 57

4310 *Leucopis nigricornis* Egger4311 *Zodion fulvifrons*, Say.*Synhalonia frater*Cress 4312 *Melissodes (speciosa)* Cress.

Series 10

4313 *Andrena Forbesii* Rob.

4314

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34

4315

"

heraclei type

27

4316

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claytoniae Rob.

27

4317

"

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Cress 4318 *Agapostemon radiatus* Say

" 4319

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(occidentalis Cress)

4320

Halictus parallelus, Say.

4321

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Series 10

4322

"

pectoralis Sm.

4323

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4324

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Series 4

4325

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confusa Sm.

4326

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4329

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4331

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4332

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4334

Protopis~~modesta~~ Say*affinis* Sm. *illinoensis*

4335

"

affinis Sm.

4336

*Odynerus**Walshianus*, Cress.

4337

"

^{12 pedestris}
(*pedestris*, Cress)

4338

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4339

*Crabro**interruptus*, St Harg.

4340

"

chrysargyrus Lk.

4341

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4342

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*Polytrichum Nuttallii**Eriogon Philadelphicum**Heraclum lanatum*

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1887

May

Diptera 9

~~Homomyzidae~~

24

~~7~~

~~Ephydriidae~~

~~acalyptidae~~

~~Oseonidae~~

Ser. 27
Oseonidae

Conopidae

Apidae 25

Sudrenidae

c. p.

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Summeninae

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Crabronides

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4343	<i>Crabro</i>	<i>chrysarginus</i> Lk. <i>rufifemur</i>, Pack.	♂	⁴³ <i>Heracleum lanatum</i>
4344	"	"	♂	
4345	"	<i>chrysarginus</i> , St Farg.	♂	
4346	"	"	♀	
4347	"	"	♀	
4348	"	<i>interruptus</i> , St Farg.	♂	
4349	"	"	♂	
4350	"	"	♂	
4351	"	"	♂	
4352	"	"	♂	
4353	"	"	♂	
4354	"	"	♂	
4355	"	"	♂	
4356	"	"	♂	
4357	"	"	♂	
4358	"	"	♂	
4359	"	"	♂	
4360	"	"	♂	
4361	"	"	♂♀	
4362	"	<i>atricaps</i> Gr. <i>montanus</i> , Gress.	♂	
4363	"	"	♂	
4364	"	<i>obscurus</i> , Sm.	♀	
4365	"	<i>chrysarginus</i> Lk. <i>rufifemur</i>, Pack.	♂	
4366	"	<i>singularis</i> , Sm.	♂	
4367	"	"	♂	
4368	"	<i>interruptus</i> , St Farg.	♂	
4369	"	<i>denticulatus</i> , Pack.	♂	
4370	"	<i>montanus</i>, Gress. <i>atricaps</i> <i>pauper</i>, Pack. PK.	♂	
4371	"	<i>denticulatus</i> , Pack. Ser. 4	♂	
4372	"	<i>texanus</i> Gr.	♂	
4373	"	"	♂	
4374	"	<i>sex-maculatus</i> , Say.	♂	
4375	"	"	♀	
4376	<i>Oxybelus</i>	<i>4-notatus</i> , Say.	♂	
4377	"	"	♂	

1887MayCrabronides 25

	4378	<i>Oxybelus</i> 4-notatus, Say.	♂	<i>Heracleum lanatum</i>
	4379	" "	♂	
	4380	" "	♀	
	4381	" "	♀	
	4382	" "	♀	
	4383	" "	♀	
	4384	^{Series 2} <i>Ammophila</i> vulgaris L. res.	♂	
	4385	<i>Pompilus</i> biguttatus Fabr.	♂	
	4386	^{vulgaris Rob.} <i>Tiphia</i> inornata, Say	♂	
	4387	" "	♂	
	4388	" "	♂	
	4389	^(Series 7) <i>Aphantodes</i>		
	4390	" "		
	4391	" "		
	4392	" "		
Ashm.	4393	^{Series 1} <i>Thersilochus conotrachelus</i> Riley	♀	
	4394	^{Series 3} <i>Dolerus</i> aprilis Norton.	♂	
	4395	^{Series 3.1} <i>Stratiomyia</i> mexicana Loew <i>meigenii</i> Wd.	♂	
	4396	" "	♂	
	4397	" "	♂	
Will	4398	" "	♂	
"	4399	" <i>marginalis</i> Lw. syn.	♀	
"	4400	" "	♀	
"	4401	" "	♀	
	4402	^{Series 3.1} <i>Chrysops</i> <i>striatus</i> <i>indus</i> C. S.	♂	
"	4403	^{Series 3.2} " <i>striatus</i> C. S.	♀	
	4404	^{Series 3.1} <i>Zodion</i> <i>Oncomyia</i> <i>loraria</i> Loew.		
	4405	<i>Myiolepta</i> <i>nigra</i> Lw.	♀	
	4406	" "	♀	
Will	4407	^{femorata Loew.} <i>Pipiza</i> <i>festiva</i> Meigen.	♀	
	4408	" "	♀	
	4409	" "	♀	
	4410	" "	♀	
	4411	" "	♀	
	4412	" "	♀	

1887

My

Braconidae 25

Sphegidae

Mphilidae

Lesliidae

Braconidae

~~braconidae~~

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Tenthredinidae

Stratiomyidae

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Tabanidae

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Conopidae

Syrphidae

in coll. S. W. Williston

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determined by S. W. Williston.

	No. 1		
4413	<i>Erysogaster pictipennis</i> Lw.	♀	<i>Pheraeleum lanatum</i>
4414	<i>Mallota posticata</i> , Fabr.	♂	
4415	<i>Mallota cimbriformis</i> , Hallen.	♂	
4416	" <i>posticata</i> , Fabr.	♂	
4417	<i>Existalis Bastardi</i> , Macq.	♂	
4418	<i>Didea fasciata fuscipes</i> , Low.	♀	
4419	<i>Syrphus (ribesii) torvus</i> G.S.	♂	
4420	" <i>ribesii</i> L.	♂	
4421	" <i>americanus</i>	♀	
4422	" <i>ribesii</i>	♀	
4423	<i>Eniorthina decora</i> , Macq.	♀	
4424	<i>Pterallastes thoracicus</i> , Low.	♀	
4425	" No. 1. n. sp.?	♀	
4426	<i>Temnostoma trifasciata</i> Rb.	♂	
4427	"	♂	
4428	"	♀	
4429	<i>Sphaerophoria cylindrica</i> , Say.	♀	
4430	<i>Gymnocharta (uficornis) Will.</i> Series 2		
4431	" <i>albedo</i> Lw.		
4432	"		
4433	<i>Gonia frontosa</i> , Say.		
4434	(Series 2) <i>frontina flavicauda</i>		
4435	"		
Will 4436	<i>Chetogaster (Series 14) analis</i>		
	" <i>aeroglossoides</i> Tunc.		
	Series 1		
4437	<i>Microhalpus fulgens</i> Mg.		
4438	(<i>Phorocera affinis</i>) Series 18		
4439	<i>Tachina</i>		
4440	<i>Brachyoma (Series 14) 3 Type</i>		
	<i>Macronypha sarcophagina</i> Trans.		
Will 4441	"		
" 4442	"		
4443	<i>Pachyphthalma</i> Series 29		
	<i>Macronypha aurifrons</i> Tunc.		
4444	"		
4445	"		
4446	"		
4447	"		

1887

May

Syrphidae 25

determined by Williston

from Bantias, Walker.

Dipidae

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Tachinidae

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Tachinidae

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Tachinidae

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in coll. Williston.

Series 29

4448 ^{2nd of 2 thalms} ~~Macronyctes~~ aurifrons

4449 " "

4450 " "

4451 " "

4452 " "

4453 " "

Series 30

4454 *Miltogramma argentifrons* Towns.

4455 " "

4456 " "

4457 " "

4458 " "

4459 " " Type

4460 " *trilineata* Wlk. "

4461 " " "

4462 " " "

Series 31

4463 *Miltogramma cinerascens* Towns.

Series 32

4464 *Nyalomyia Robertsoni* Towns. n. sp.

Towns.

4465 " "

4466 " "

Series 1

4467 *Nyalomyia*~~*Polidea brevis*~~ Series 20 Wlk.4468 (*Tryphena americana* Towns. Type)4469 *Trichopoda pennipes*, Fabr.

4470 " "

4471 " "

4472 " "

4473 *Gistogaster divisa*, Loew. ♀4474 " *pallasi* Towns. ♂ ♀4475 " *occidua* Wlk. ♂ ♀4476 " *pallasi* Towns. ♂ ♀4477 ~~*Gistogaster*~~ *Gymnosoma divisa*, Loew. ♀ ♂

Series 1

4478 *Gymnosoma mortuorum* L. ♂

4479 " ♂

Series 39

4480 *Sarcophaga*

Series 7

4481 *Helicobia felix*

Series 12

4482 *Sarcophaga arsidua* Wlk. ♀*Heracleum lanatum*

1887

May

Tachnidae 25

in coll. Townsend

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in coll. Williston

type

type

Sarcophagidae

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		Series 7		<i>Heracleum lanatum</i>
	4483	<i>Helicobia helicia</i> Twiss.		♂
	4484	" "		♂
	4485	" "		♀
	4486	" "		♀
	4487	" "		♀
	4488	" "		♂
	4489	<i>Lucilia</i> <i>cornicina</i> <i>caesar</i> 5. <i>caesar</i> , <i>Linnaeus</i>		♂
	4490	" " 10		♂
	4491	" " 5		♂
	4492	" "		♂
	4493	" "		♀
	4494	" " 10		♀
	4495	" " 5		♀
	4496	" "		♀
	4497	" " 10		♀
	4498	" "		♀
x	4499	" <i>latifrons</i> Schiner 6 <i>viridula</i>		♂
	4500	<i>Phormia</i> <i>Lucilia caesar</i> , <i>Linnaeus regina</i>		♂
	4501	" "		♀
	4502	" "		♀
	4503	" "		♂
	4504	<i>Morellia</i> <i>Series 2</i> <i>Egrytaeura micans</i> Mayr.		♀
	4505	" "		♀
	4506	" "		♀
	4507	" "		♀
	4508	" "		♀
	4509	" "		♂
	4510	<i>Chortophila</i> <i>Series 2</i> <i>Phorbia fuscescens</i> Zett.		♂
	4511	" " 2		♂
	4512	" <i>Phorbia fuscescens</i> Zett.		♂
	4513	" 2 <i>Series 4</i>		♂
wide	4514	(<i>Limnophora</i>) <i>Anthomyia albivitta</i> Fl. (<i>Series 5</i>)		♂
	4515	<i>Limnophora egrytaeura</i> Stein <i>Series 2</i>		♂
	4516	<i>Chortophila</i> <i>Phorbia fuscescens</i> Zett.		♂
	4517	" "		♂

1887

May

Eucophagidae 25

Muscidae

Anthomyidae

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thrown away

	Series 2		♂	<i>Heracleum lanatum</i>
4518	<i>Phorbia</i> <i>pluturn</i>		♂	
4519	"	"	♂	
	Series 1			
4520	<i>Chortophila</i> <i>Phorbia</i> <i>aera</i> Wlk.		♂	
	Series 2			
4521	<i>Chortophila</i> <i>Phorbia</i> <i>fusiceps</i> Fetz.		♂	
4522	"	"	♂	
4523	"	"	♂	
	Series 1			
4524	<i>Chortophila</i> <i>Phorbia</i> <i>aera</i> Wlk.		♂	
4525	"	"	♂	
4526	"	"	♂	
	Series 2			
4527	<i>Chortophila</i> <i>Phorbia</i> <i>fusiceps</i> Fetz.		♀	
	Series 1			
4528	<i>Chortophila</i> " <i>aera</i> Wlk.		♀	
4529	"	"	♀	
	Series 2			
4530	<i>Phorbia</i> <i>pluturn</i>		♀	
4531	"	"	♀	
4532	"	"	♀	
4533	"	"	♀	
4534	"	"	♀	
	(2) (Series 6)			
4535	(<i>Limnophora</i>) <i>Anthomyia</i> <i>albicincta</i> Fll.		♀	
	(Series 26) Series 2			
4536	<i>Hilura</i> <i>Rhamphomyia</i>		♀	
	Series 1			
4537	<i>Sciara</i> <i>abrata</i> Say			
4538	"	"		
4539	"	"		
4540	"	"		
4541	"	"		
log. 4542	"	"		
4543	"	"		
log. 4544	"	<i>inconstans</i> Fitch.		
4545	"	"		
4546	"	<i>abrata</i> Say		
4547	"	"		
	(Series 19)			
4548	<i>Lobioptera</i> <i>indolora</i> Lw.			
	(Dipt. Series 15)			
4549	"	"		
	Series 10			
4550	<i>Ossinis</i> <i>exendis</i> Fitch.			
	(Dipt. Series 15)			
4551	"	"		
4552	"	"		

1887

May

Anthomyiidae 25

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Diptera

Euphidae

Pyetophilidae

Geomyzidae 8

~~Geomyzidae~~

5

Ephrydridae

Oseiniidae

Ephrydridae 6

Ephrydridae 4

Dipt. Series 15

Heracleum lanatum

4553

4554

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4559

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1 (Series 13)

Log.

4560 *Oscinia Hippelates plebejus* Lw.

4561

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4562

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Series 9

4563 *Hippelates fusio* Lw.

Series 8

4564

"

flavipes Lw.

Series 9

4565 *Hippelates fusio* Lw.

4566

"

(Series 12) "

4567

Series 9

4568 *Hippelates fusio* Lw.

4569

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4570

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4571

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4572

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Series 1

Log.

4573 *Chlorops propina* Say

4574

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1887

May

Ephydriidae 36
Diptera 25

Ephydriidae 5

Oscinidae

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Oscinidae

Oscinidae

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Geomyzidae 1

Oscinidae

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in coll. Williston

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Oscinidae

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in coll. Williston

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5 (Series 3)
4588 *Chlorops melba* Lw.
Series 2
4589 *Chlorops profima* Say

4590 " "

4591 " "

4592 " "

4593 " "

4594 " "

4595 " "

4596 " "

4597 " "

4598 " "

4599 " "

Will 4600 " "

" 4601 " "

" 4602 " "

" 4603 " "

" 4604 " "

" 4605 " "

" 4606 " "

Series 14.

4607 *Oscinis trigramma* Lw.
Series 9

4608 *Hippelates fusio* Lw.
Series 10

4609 *Oscinis exendis* Fitch.

4610

Series 15

4611 *Siphonella emerea* Lw.
Series 9

4612 *Hippelates fusio* Lw. 609.

4613

(Dipt. Series 15)

4614

Series 10

4615

Series 9

4616 *Hippelates fusio* Lw.
(Dipt. Series 16)

4617

Series 9

4618 *Hippelates fusio* Lw.
Series 10

4619

4620

Series 9

4621 *Hippelates fusio* Lw. 609.

4622

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Heracleum lanatum

1887

May

Diptera

Oscinidae 25

Oscinidae

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in coll. Williston

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Leidomyidae

thrown away

Pseiniidae

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Ephryidae

Oscinidae

in coll. Williston

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Ephryidae

Oscinidae

in coll. Williston

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Series 10

Heracleum lanatum

Series 9

Looy.

Will.

4626

4623

4624

4625

4626

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4628

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4631

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4633

4634

4635

Will.

4636

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4637

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4638

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4639

Series 1

Colob. Ser. 25. *flagrata* Hal.

4640

Mordellistena ~~*capitata* Say~~

4641

4642

4643

4644

Colob. Ser. 19.

4645

Anthrenus *erichsoni* Lec.

Colob. Ser. 70

4646

Anthrenus *musaeorum* L.

Colob. Ser. 71.

4647

Orphilus *glabratus* Fab.

Gress.

4648

Geratina *dupla*, Say.

"

4649

4649 1/2

Halictus *parallelus*, Say (*parallelus*)

4650

Andrena *claytoniae* Rob. ^{Series 27 27} ~~type~~

4651

Andrena *claytoniae* Rob. ²⁷

Gress.

4652

Panurgus *andrenoides* Gress

4653

Odynerus *Walshianus*, Sauss.

4654

Odynerus *Walshianus*, Sauss.

4655

Odynerus *tigris*, Sauss.

4656

Odynerus *tigris*, Sauss.

4657

Odynerus *foraminatus*, Sauss.

4658

Odynerus *foraminatus*, Sauss.

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1887

May

Diptera
Oscinidae 25

in coll. Williston

Oscinidae
Empididae
Nemocera

Nemocera

Diptera
Mordellidae

Apidae 27

with ^{nollen} pollen on hind legs.

Andrenidae

" " " " " in coll. Am. Ent. Soc.

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Eumeninae

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Thrown away

	4659	<i>Grabo interruptus</i> , St. Harg.	♂	<i>Heraclium lanatum</i>
	4660	" "	♂	
	4661	" "	♂	
	4662	" "	♂	
	4663	" <i>chrysarginus</i> , St. Harg.	♂	
	4664	" <i>ser. 1. 10-maculatus</i> Say.	♂	
	4665	" <i>singularis</i> , Sm.	♀	
	4666	" <i>denticulatus</i> , Pack.	♂	
	4667	" <i>atrichopus montanus</i> , L. acc.	♂	
	4668	" (<i>pauper</i> , Pack.)	♂	
	4669	<i>Cybelus 4-notatus</i> , Say.	♂	
	4670	" "	♂	
	4671	" "	♂	
	4672	<i>Series 1. Ammophila vulgaris</i> L. res.	♂	
	4673	" "	♂	
	4674	<i>Pompilus marginatus</i> , Say.	♀	
	4675	<i>Tiphia vulgaris ^{Rob.} notata</i> , Say.	♂	
	4676	" "	♂	
	4677	" "	♂	
	4678	<i>Trogus exsorsus</i> , Brullé.		
	4679	<i>Series 3. Dolerus aprilis</i> Norton		
	4680	" "		
	4681	" "		
Will	4682	<i>Series 1. Toxophora amphitea</i> Walk.	♂	
	4683	<i>Series 2. 1. Odontomyia cineta</i> , Oliv.	♂	
	4684	<i>Series 4. 2. Chrysops striatus</i> U.S.	♂	
	4685	" "	♀	
	4686	<i>Briorhina decora</i> , Macg.	♂	
	4687	<i>Xylota bicolor</i> , Loew.	♂	
	4688	<i>Seria abbreviata</i> , Loew.	♀	
	4689	<i>Terminostoma trifasciata</i> Rob.	♀	
	4690	<i>Syrphus americanus</i> , <i>femoratus</i> Loew.	♀	
	4691	<i>Pipiza festiva</i> , Meigen.	♀	
	4692	" "		
	4693	" "		

1887

May

Crabronides 217

Sphagides

Pompilides

Scolius

Ichneumonidae

Tenthredinidae

Diptera

Bombyliidae

Stratiomyidae

Tabanidae

Syrphidae

	Pachyophthalma ^{Series 29}	
	4694 Phaenocarpa ^{aurifrons} _{Series 30}	
	4695 <i>Miltogramma argentifrons</i> Tonn.	
	^{Phoranthia Series 1}	
	4696 (Hyalomyia) ^{purpurascens} _{Series 3}	
W. H.	4697 <i>Sarcophaga similis</i>	♀
	4698 " " ^{Series 7}	♀
	4699 <i>Helicobia helix</i> Tonn.	♂
	^{Morellia Series 2}	
	4700 <i>Cyrtoneura micans</i> Meg.	
	4701 " "	
	4702 " "	
	4703 <i>Lucilia</i> caeca ^{regina} _{(Dipt. Series 21) 2} ^{Lw.}	♂
	4704 Hilaca <i>Rhamphomyia mutabilis</i> _(Series 19)	♂
	4705 <i>Lobioptera indecora</i> Lw.	
	^{Series 51} ^{Loq.}	
Willc	4706 <i>Dilophus oculus</i> Lw.	♂
"	4707 " "	
"	4708 " "	
"	4709 " "	
	4710 <i>Trichius</i> ^{affinis Say} foyer ^{Habr.} _{Loq. ser. 23. Hel. bipilagiata.}	♀
	4711 <i>Mordellistena scapularis</i> Say	
	4712 " " _{Loq. ser. 24.}	
	4713 <i>Mordella marginata</i> Mels. _{Loq. ser. 19.}	
Knobloch	4714 <i>Anthrenus Erichsoni</i> Lc.	
	_{Loq. ser. 70.}	
	4715 <i>Anthrenus muscorum</i> L.	
	4716 Leucostomus ^{seriatopogon} _(Loq. ser. 80.) ^{Liebeck}	
	4717 <i>Canifa pallipes</i> Mels. _{Loq. ser. 69.)}	
	4718 " "	
	4719 " "	
	4720 " "	
	4721 " "	
	4722 " "	
	4723 <i>Andrena ziziae</i> Rob. ²⁰ ^{true}	♀
	4724 " "	♀
	4725 <i>Crabro interruptus</i> , St Harg.	♂
	4726 " "	♂
	4727 " "	♂
	4728 " "	♂
	^{ziziae} <i>Pimpinella integrirama</i>	

1887

May

Tachinidae 27

Sarcophagidae

in coll. Williston

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Muscidae

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Diptera

Empididae

Gonomyzidae &

~~Leucocoridae~~

Nemocera

Coleoptera

Mordellidae

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Diptera

28

Coleoptera

Melandriidae

Staphylinidae

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Andrenidae

June

2

Q. P.

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3729	<i>Baccha fuscipennis</i> , Say.	♀	<i>Pimpinella integerrima</i>
3730	<i>Odynerus Walshianus</i> , Sauss.	♀	<i>Pastinaca sativa</i>
3731	" <i>tigris</i> , Sauss.	♀	
3732	<i>Exochus sex-maculatus</i> , Say.	♂	
3733	<i>Exochus frater</i> , Say.	♂	
4734	<i>Tiphia</i> ^{vulgaris Rob.} <i>modesta</i>, Say.	♂	
4735	(Series 4) <i>(Microdus) Virgilus rileyi</i> Ashm.		
4736	<i>Allagrapta obliqua</i> ,	♂	
4737	" (Series 2)	♂	
4738	<i>Frontina flavicauda</i>		
4739	<i>Euphorocera</i> Series 17 <i>chloripennis</i> Meq.		
4740	(<i>Phorocera affinis</i>)		
4741	<i>Ceratomyiella</i> (Series 28) <i>conica</i> Tins.		
4741	(<i>Hypertrophocera parva</i> Tins.)		
	Series 2 & 12		
4742	<i>Sarcophaga assidua</i> Wlkr.	♀	
	Series 3		
4743	<i>Graphomyia</i> <i>viridiana</i> R. D.		
	<i>Morellia</i> Series 9		
4744	<i>Egtonura</i> <i>micans</i> Meq. &	♂	
	<i>Colob. Ser. 18.</i>		
4745	<i>Podabrus tomentosus</i> Say.		
	(<i>Colob. Ser. 20.</i>) 2		
4746	<i>Telephorus flavipes</i> Lec.		
	<i>Colob. Ser. 19.</i>		
Heushaw	4747 <i>Anthrenus Erichsoni</i> Lec.		
French	4748 (<i>Scaphis</i>) <i>Harrisipna americana</i> Harr.		
	4749 <i>Eudamus Pylades</i> , Scud.		<i>Asclepias purpurascens</i>
	<i>modesta</i> Say		
Dress	4750 <i>Protopis affinis</i> Say <i>sayi</i>	♂	<i>Hieracium lanatum</i>
"	4751 " <i>illinoensis</i>	♂	
"	4752 " <i>modesta sayi</i>	♀	
"	4753 " <i>illinoensis</i>	♀	
"	4754 " <i>sayi</i>	♀	
	4755 <i>Odynerus debilis</i> , Sauss.	♂	
	4756 " <i>tigris</i> , Sauss.	♀	
	4757 <i>Exochus interruptus</i> , St Harg.	♂	
	4758 " <i>denticulatus</i> , Pack.	♂	
	4759 " <i>interruptus</i> , St Harg.	♂	
	4760 " <i>sex-maculatus</i> , Say.	♂	
	4761 " <i>chrysargineus</i> , St Harg.	♀	
	4762 " <i>interruptus</i> , St Harg.	♀	
	4763 <i>Rhopalum pedicellatum</i> , Pack.	♀	

1887

June

Syrphidae 2.

Eumeninae

Crabronides

Pompilidae

Scoliidae

Braconidae

~~Ichneumonidae~~

Syrphidae

For "

Tachinidae

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Sarcophagidae

Muscidae

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Coleoptera

Lepidoptera

Hesperiidae

no pollinia.

Andrenidae 4

Eumeninae

Crabronides

4764	<i>Zodion nanellum</i> , Loew.		<i>Heracleum lanatum</i>
4765	<i>Mallota posticata</i> , Fabr.	♀	
4766	<i>Erysgaster</i> No. 1. <i>Chloria</i> <i>nigripes</i> Loew	♂	
4767	<i>Pipiza festiva</i> , Meigen. <i>removalis</i>	♀	
4768	<i>Pterallastes thoracicus</i> , Loew.	♂	
4769	<i>Gymnochaeta</i> (ruficornis) Wied. Series 2 alcedo Loew.		
4770	<i>Archytus terrima</i> Desv.		
4771	<i>Jurinia smaragdina</i> , Macg. Series 3		
4772	<i>Blepharipera leucophrys</i> Wied. Series 30		
4773	<i>Miltogramma argentifrons</i> Twns. Series 4		
4774	<i>Helicobia helix</i> Twns.	♂	
4775	" "	♂	
4776	" "	♂	
4777	" "	♀	
4778	<i>Apocellia</i> Series 2 <i>Eptoneura micans</i> Macg.		
4779	" "		
4780	" "		
4781	<i>E. hortophila</i> <i>Phorbia fusciceps</i> Jett. Series 2	♂	
4782	" "	♀	
4783	<i>Siphonella inquilina</i> Coq. affinis Coq.		
4784	<i>Trichius</i> <i>piper</i> <i>Haberm.</i> (Coleopt. Ser. 2a)	♀	
4785	<i>Corphyra labiata</i> Say S. 2.		
4786	<i>Telephorus flavipes</i> Lec.		
4787	<i>Diabrotica vittata</i> , Fabr. Coleopt. Ser. 25.		
4788	<i>Mordellistena scapularis</i> Say Coleopt. Ser. 24.		
4789	<i>Mordella marginata</i> Mels. (Coleopt. Ser. 38.)		
4790	<i>Centrinus centrinus strigicollis</i> Casey Hemipt. Ser. 3.		
4791	<i>Phytocoris serripes</i> Say. analis		
4792	<i>Cybelus emarginatus</i> , Say. Series 1	♂	<i>Pastinaca sativa</i>
4793	<i>Eucera impatiens</i> Say	♂	
4794	<i>Paragus bicolor</i> , Fabr.	♀	
4795	" "	♂	
4796	" "	♂	
4797	" "	♀	
4798	<i>Erysgaster nitida</i> , Wied.	♂	

1887

June

Conopidae 4

Syrphidae

determined by S. W. Williston

Dexidae?

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in coll. Williston

Tachinidae

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Phaenopogonidae

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Muscidae

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Anthomyidae

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Oscinidae

Coleoptera

Anthicidae

Lampyridae

Hemiptera

Cassidae

Grabronidae 6

Chalcididae?

Figitidae

Syrphidae

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4777	<i>Chrysogaster nitida</i> , Wied.	♀	<i>Pastinaca sativa</i>
4800	<i>Pipiza</i> ^{femorialis festiva} festiva , Meigen.		
4801	<i>Syrphus arenatus</i>	♀	
4802	<i>Didea fasciata fuscipes</i> , Loew.	♂	
4803	" <i>aurinota</i> ,"	♀	
4804	<i>Baccha</i> Babista , Walker.	♀	
4805	" "	♀	
4806	" "	♀	
4807	" <i>fuscipennis</i> , Say.	♀	
4808	<i>Mesographa geminata</i> , Say.	♂	
4809	" "	♂	
4810	" "	♀	
4811	" (Series 2) "	♀	
4812	<i>Frontina flavicauda</i>		
4813	<i>Paradidyma</i> (Series <i>Atrichodonta</i>) <i>singularis</i> Tonn.		
4814	(<i>Eggeria</i> ? <i>Lachnochaeta filipalpis</i> Tonn.)		
4815	<i>Ocyptera</i> (<i>Wahlbergia</i>) <i>areolata</i> Say		
4816	<i>Sarcophaga</i> <i>macellaria</i> , Fabr.	♂	
4817	<i>Lucilia</i> <i>macellaria</i> , Fabr.	♀	
4818	<i>Myrmica</i> <i>micans</i> Meg.		
4819	<i>Sepsis violacea</i> Mg.		
4820	<i>Argynnis</i>		<i>Asclepias purpurascens</i>
4821	"		
4822	<i>Melitaea Phaeton</i>		
4823	<i>Cereeris elypeata</i> , Dahlb.	♂	<i>Eulophus Americanus</i>
4824	" "	♂	
4825	<i>Exabis sex-maculatus</i> , Say.	♂	
4826	" <i>interruptus</i> , St. Farg.	♂	
4827	" "	♂	
4828	" "	♂	
4829	" "	♂	
4830	" "	♂	
4831	" "	♂	
4832	" "	♀	
4833	" "	♀	

1887

June

Syrphidae 6

Tachinidae

Dexidae

Sarcophagidae

Muscidae

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Sepsidae

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Nymphalidae

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8

Grabronides

in coll. Williston

pollinia on tarsal hairs.

" " " "

" " " "

1st generation of year.

thrown away

" "

	4834	<i>Crabro interruptus</i> , St Farg.	♀	<i>Eulophus Americanus</i>
	4835	" "	♀	
	4836	" "	♀	
	4837	" <i>chrysargineus</i> , St Farg.	♀	
	4838	<i>Cybelus emarginatus</i> , Say	♂	
	4839	" "	♂	
	4840	" "	♂	
	4841	" Series 1.	♂	
	4842	" <i>analis</i> <i>emarginatus</i> , Say.	♂	
	4843	" "	♂	
	4844	" "	♂	
	4845	" "	♀	
	4846	" <i>Packardii</i> Rob. <i>lactus</i> , Pack. nec. Say.	♂	
	4847	<i>Pompilus philadelphicus</i> , St F.	♂	
	4848	" <i>tenebrosus</i> , Cress.	♀	
	4849	" <i>navus</i> , Cress.	♂	
	4850	<i>Methoca stygia</i> , Say.	♂	
	4851	<i>Hedychrum violaceum</i> , Brulle.		
	4852	<i>Chrysis coccinea</i> , Fabr.		
Ashm.	4853	<i>Thermiter cryptus</i> ^{Series 4} <i>populans</i> Gr. (= <i>flavipes</i> Fabr.)	♂	
	4854	<i>Chalcis ovata</i> , Say.		
	4855	" "		
	4856	<i>Encoila impatiens</i> Say	♂	
	4857	<i>Oxybia armata</i> , Say.	♂	
Ashm.	4858	<i>Perilampus cyaneus</i> Brulle		
	4859	" <i>fulvicornis</i> Ashm.		
	4860	<i>Chrysocharis</i> (Series 7)		
	4861	<i>Aphantus</i> Series 4		
	4862	<i>Eurytoma</i>	♀	
	4863	"	♀	
	4864	<i>Geratopogon</i> ^{Series 2} <i>Scatopse pulicaria</i> Lo.		
	4865	" "		
	4866	" "		
Will	4867	" "		
"	4868	" "		

1887

June

Crabronides 8

Pompilidae
Crabronides

type of 5, in coll. Am. Ent. Soc.

Mutillidae
Scelionidae

Chrysididae

Braconidae

Chalcididae

determined by L. C. Howard.

Figitidae

Chalcididae

determined by L. C. Howard.

Braconidae

Chalcididae

determined by L. C. Howard.

Nemocera
Chironomidae

Will { 4869 *Leucopogon Deutopse pulicaria* Series 2/1

" 4870 " "

" 4871 " "

" 4872 " "

" 4873 " "

4874 *Stratiomyia* ~~*marginata*~~ ^{*meigenii*} ~~*marginata*~~ ^{*marginata*}

4875 *Eristalis tenax*, Linn.

{ 4876 *Syrphus americanus*, Wied.

4877 " "

4878 " *ribesii* L.

4879 *Paragus bicolor*, Fabr.

4880 " "

4881 " "

4882 " "

4883 " "

4884 " "

4885 " "

4886 " "

{ 4887 *Glyptogaster nitida*, Wied.

4888 " "

4889 *Allograpta obliqua*, Say.

4890 " "

4891 " "

4892 " "

4893 *Mesograpta geminata*, Say.

4894 " "

4895 " "

4896 " "

4897 " "

4898 " "

4899 " "

4900 " "

{ 4901 *Frontina flavicanda* (Series 2/1)

4902 " "

4903 *Cryptera* (Cochener Walb.) *tenuis* Series 1

Eulophus Americanus

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1887

Nemocera. June
Chalcididae? 8

Stratiomyidae
Syrphidae

thrown away.

Tachinidae

4904 *Eristogaster* (*divisa*, Loew) ^{occidua W. & K.}
Series 1

4905 *Exorista theclarium*

4906 "

4907 "

Pachyrrhynchus Series 29

4908 *Myiophila* (*aurifrons*) *signatus*

4909 "

4910 "

4911 "

4912 "

4913 "

4914 "

4915 "

4916 "

4917 "

4918 "

Series 22

Tuns. 4919 *Scopelia deftia* Tuns. MS.
Series 18

4920 *Tachina*

Bionyx Series 19 georgiae B. + B.

Type 4921 (*Maricera sordicolor* Tuns. Type.)
Series 8

log. 4922 *Sarcophaga hunteri* Hough
Series 6

4923 (*Sarcophaga*) 4-setose (Helic.)

4924 " "

4925 " "

4926 " "

4927 " "

Series 3

4928 *Sarcophaga cimbicis*
Series 3

4929 (*Limnophora*) *Myiophila meditalunda* F.
Series 3

4930 *Sarcophaga cimbicis*
Series 6

4931 *Helicobia quadrisetosa* log.
Series 3

4932 *Sarcophaga cimbicis* Tuns.

4933 " "

Series 6

4934 (*Sarcophaga*) 4-setose (Helic.)

4935 " "

Sp. 20.

4936 " *hunteri* Hough.
Series 8

4937 *Helicobia helicia* Tuns.

x 4938 *Helicobia helicia* Tuns.
(Series 5)

4939 *Limnophora cyrtoneurina*

♂

Eulophus Americanus

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1887

June

Tachinidae 8

in coll. Townsend.

Sarcophagidae

in coll. Williston

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in coll. Williston

Muscidae

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Sarcophagidae

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Anthomyidae

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4940	<i>Limnophora egyptoneurina</i>	1 (Series 5)	♀	<i>Eulophus americanus</i>
4941	<i>Helicobia helix</i> Twns.	Series 1	♂	
4942	"	"	♂	
4943	"	"	♂	
4944	"	"	♀	
4945	"	"	♀	
4946	"	"	♀	
4947	"	"	♀	
4948	"	"	♀	
4949	<i>Graphomyia americana</i> R.D.	Series 3	♂	
4950	"	"	♂	
4951	"	"	♂	
4952	<i>Morellia</i>	Series 2	♀	
4953	<i>Egyptoneura micans</i> Meq. ♀		♂	
4954	"	"	♂	
4955	"	"	♂	
4956	"	"	♂	
4957	"	"	♂	
4958	"	"	♀	
4959	"	"	♀	
4960	"	"	♀	
4961	"	"	♀	
4962	"	"	♀	
4963	"	"	♀	
4964	"	"	♀	
4965	"	"	♀	
4966	<i>Lucilia</i> <i>serena</i> <i>regina</i>	Series 1	♀	
4967	<i>Chortophila</i> <i>Phorbia aera</i> W.L.R.	Series 2	♂	
4968	<i>Chortophila</i> <i>Phorbia fusciceps</i> Jett.	Series 1	♀	
4969	<i>Chortophila</i> <i>Phorbia aera</i> W.L.R.	(2) (Series 6)	♀	
4970	(<i>Limnophora</i>) <i>Anthomyia albicincta</i> F.H.	Series 2	♀	
4971	<i>Chortophila</i> <i>Phorbia fusciceps</i> Jett.	Series 1	♀	
4972	" <i>Phorbia aera</i> W.L.R.		♀	
4973	" 2 (Series 6) "		♀	
4974	(<i>Limnophora</i>) <i>Anthomyia albicincta</i> F.H.		♀	

1887

Anthomyidae June
Sarcophagidae &
Sarcophagidae

in coll. Williston

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Muscidae

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thrown away

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thrown away

Anthomyidae

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	(2) (Series 4)		
4975	(<i>Limnophora</i>) <i>Anthomyia albicincta</i> Pfl.	♀	<i>Eulophus americanus</i>
	Series 2		
4976	<i>Phorbia platyura</i>	♂	
4977	" "	♂	
4978	" "	♂	
4979	" "	♂	
4980	" "	♂	
	1 (Series 5)		
Will 4981	<i>Limnophora cyrtoneurina</i> Stein	♂	
" 4982	" "	♂	
" 4983	" "	♂	
" 4984	" "	♂	
" 4985	" "	♂	
" 4986	" "	♂	
" 4987	" "	♂	
4988	" "	♂	
	1 (Series 3)		
4989	<i>Rivellia pallida</i> Loew.		
Will 4990	" "		
" 4991	" "		
" 4992	" "		
	Series 1		
4993	<i>Sepsis violacea</i> Mg.		
4994	" "		
4995	<i>Nemopoda minuta</i> Wd.		log.
4996	<i>Sepsis violacea</i> Mg.		
4997	" "		
4998	" "		
4999	" "		
5000	" "		
5001	" "		
5002	" "		
5003	" "		
	Series 1		
5004	<i>Sciara atrata</i> Say		
	Series 45		
5005	<i>Beeidomyia heratophogon websteri</i> log.		
5006	" "		
Will 5007	<i>heratophogon websteri</i> log.		log.
" 5008	" "		
	Series 2		
Will 5009	<i>Beeidomyia</i>		

1887

June

Anthomyidae 8

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in coll. Williston

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Dipt. gen.

Ortalidae

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in coll. Williston

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Sepsidae

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Mycetophilidae

Cecidomyiidae

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thous away

~~Amorpha~~ Series 75010 ~~Leptodermis~~ *Leptodermis fuscus* Say.

Eulophus Americanus

5011 " "

5012 " "

5013 " "

5014 " "

Will 5015 " "

b.g.

" 5016 " "

" 5017 " "

" 5018 " "

" 5019 *Chlorops* (*propinqua* Say) *melles* Lw.
Series 85020 *Hippelates flavipes* Lw.

5021 " "

5022 " "

5023 " "

5024 " *pusio* Lw.
Series 9

5025 " "

5026 " "

5027 " "

5028 *Oscinis copensis* Fitch
Series 105029 *Hippelates pusio* Lw.5030 *Oscinis soror* Mqg. b.g.

5031 " "

5032 *Chlorops propinqua* Say. Log.
Series 15033 *Chlorops*
Series 35034 *Chlorops*
Series 2Will 5035 " *appropinquareis* Fitt. b.g.
Series 135036 (*Oscinis*) *Hippelates plebejus* Lw.
Coleoph. Ser. 18.5037 *Podabius tomentosus* Say.
Coleoph. Ser. 24.5038 *Mordella marginata* Mels.

5039 " "

5040 " "

5041 " "

5042 " "

5043 " "

5044 " "

1887

June

8

iptera

Oscinidae

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in coll. Williston

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Oscinidae

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x

Agrosynizidae

thrown away

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Oscinidae
Coloptera

Coleoph. Ser. 24.

5045 *Mordella marginata* Mels.✓ *Eulophus Americanus*

5046 " "

5047 " "

5048 " "

5049 " "

5050 " "

5051 " "

5052 " "

5053 " "

5054 " "

5055 " "

Coleoph. Ser. 24.

5056 *Mordellistena limbata* Mels.

Coleoph. Ser. 45.

5057 *Enderes pictus* Hal.

(Coleoph. Ser. 38.)

5058 *Centrinus Centrinites strigellus* Casey

5059 " "

5060 " "

5061 *Lygaeus turcicus*, Halbr.

pratensis L.

[5062] *Lygus lineolaris*, Beauv.5064 *Melitaea Phaeton*, Drury5065 *Argynnis Idalia*

5066 " "

5067 " *Cybele*

5068 " "

5069 *Thecla calanus*, Hüb

5070 " "

Hemil. 5071 " *Aeolice* Edw.

Hemil. 5072 " "

5073 *Pamphila bernesi* Bd.-Lee.*Tryphetes carinatus*5074 *Herades carinatum*, Gress

Series 8 (30) 12)

5075 *Andrena* (*fragilis* (Robertsoni))Series 15 *truncatus* Rob.5076 *Haliectus* (*similis* Sm.) *humboldtii* R.

Series 8

5077 *Haliectus* (*gracilis*) Rob. foxii

5078 " "

5079 " "

5080 " "

† *Asclepias purpurascens*.

♂

♂

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✓ *Cryptotaenia Canadensis*

1887

June

8

Diptera

Hemiptera

Nymphalidae 13

thrown away

pollinia on hairs

" " "

" " "

" " "

named by French.

no pollinia. thrown away.

determined by E. P. Cresson.

Hesperidae

Apidae 15

Andrenidae

Series 2			✓ <i>Cryptotaenia canadensis</i>
X 5081	<i>Halietus</i>	<i>confusus</i> Sm.	
5082	"	"	
5083	"	"	
5084	"	"	
X 5085	"	<i>confusus</i> Sm.	
5086	"	"	
5087	"	"	
5088	"	<i>imitator</i> 18 <i>zealyrus</i> <i>imitator</i> Sm.	
5089	"	<i>caeruleus</i> Rob. Tyke.	
5090	"	"	Series # 20
5091	"	"	
5092	"	"	
5093	"	<i>brissonii</i> Rob.	
Cress.	5094	<i>Proserpia</i> <i>pygmaea</i>, Cress. <i>saniculae</i> Rob.	
	5095	"	
	5096	"	
	5097	"	
	5098	"	
	5099	<i>Odynurus debilis</i> , Sauss.	Series 1
	5100	" <i>tigris</i> , Sauss.	
	5101	"	
	5102	"	
	5103	"	
	5104	"	
	5105	"	
	5106	"	
	5107	" <i>perennis</i> , Sauss.	
	5108	<i>sericea</i> <i>sericea</i> Dahlb.	Series 1
	5109	<i>Cerophales fraterna</i> , Sm.	
	5110	"	
	5111	"	
	5112	"	
	5113	"	
	5114	"	
	5115	<i>Hoemius tarsatorius</i> Say.	

1887

June

Andrenidae 15

in coll. Am. Ent. Soc.

" " " " "

in coll. Am. Ent. Soc.

Eumerinae

Labronides

Hymenoptera
Evanidae

1887

Hymenoptera June
Evanidae 15

3.
Ichneumonidae

Braconidae

Braconidae

"

Proctotrupidae

Formicidae 1

Braconidae

Remocera

Chironomidae

Lonopidae

Syrphidae

in Wet, 11/12. Dark colored May 24, 1887

5151 *Paragus bicolor*, Fabr.

5152 " "

5153 " "

5154 " "

5155 " "

5156 " "

5157 " "

5158 " "

5159 " "

5160 " "

5161 " "

5162 " "

5163 " "

5164 " "

5165 " "

5166 " "

5167 " "

5168 " "

5169 " "

5170 " "

5171 " "

5172 " "

5173 " "

5174 " "

5175 " "

5176 " "

5177 " "

5178 " "

5179 " "

5180 " "

5181 " "

5182 " *tibialis*

5183 " "

5184 " "

5185 " "

♂ *Cryptotaenia canadensis*

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1887June

Syrphidae 15

5186 *Paragus tibialis*, Hallen.

5187 " "

5188 " "

5189 " "

5190 " "

5191 *Chrysogaster nitida*, Wied.

Series 2 Xanthomelana

5192 (*Ocyptera* *Wahlbergia*) *areolata* Say

Series 2

5193 (*Chortophila* *Phorbia*) *fuscescens* Felt.

Series 2

5194 *Dolichopus scapularis* Lw.

(Dipt. Series 11) Ser. 1.

5195 *Coryphura munda* Lw.

Dipt. Series 10

5196 *Drosophila*

L. 4.

5197 *Sapromyza vulgaris* Fitch5198 *Drosophila varia* Wlk.

Series 7.

5199 *Hilarimorpha mitsui* Will. n. sp.

5200 " "

5201 " "

5202 " "

Will 5203 " "

" 5204 " "

" 5205 " "

" 5206 " "

(Dipt. Series 3) 9

5207 H

5208 " "

5209 " "

5210 " "

Series 8

5211 *Hippelates flavipes* Lw.

Series 4

5212 (Dipt.) Series 4

5213 " "

5214 " "

5215 " "

Series 14

L. 4.

5216 *Oscinie trigramma* Lw.

Dolop. Ser. 45.

5217 *Enderes picipes* Hal.

5218 " "

5219 " "

5220 " "

Cryptotaenia canadensis

♂

♂

♀

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ant. 12. 1. 1. 1.

1887

June

Syrphidae 15

Tachinidae

Anthomyidae

Dolichopodidae

ordyluridae &

~~M. alyptrotus~~

Drosophilidae

~~Sapromyzidae~~

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1

Drosophilidae

Nemotera

Embiidae

✓ Types The 1st Hilarimorpha found in America

✓ in Nat. Museum

✓ Types of species

" in coll. S. W. Williston

" "

" "

Geomyzidae 9

Ethyridae

"

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"

in coll. Williston

"

Vesinidae

"

Geomyzidae

4

thrown away

Geomyzidae

in coll. Williston

"

Vesinidae

Coleoptera

/ (Coleop. Ser. 6.)

5221 *Bruchus exiguus* Horn5222 " *musculus* Say.

5223 " "

5224 " "

5225 " "

Coleop. Ser. 26.

5226 *Mordellistena limbata* Mels.

5227 " "

5228 " "

Coleop. Ser. 5.

5229 *Bruchus limbeus* Horn.Coleop. Ser. 73. *lateralis* Say.5230 *Loricelasma pulicaria* Germ.

Coleop. Ser. 61.

5231 *Sayinus terminatus* Say

Coleop. Ser. 40. 1

5232 *Centrinus picummus* Hbst.

5233 " "

5234 " "

5235 " "

5236 " "

5237 " "

5238 " "

/ (Coleop. Ser. 41.) Liebeck

5239 (*Anthonomus*) *Aphion nigrum* Hbst.

(Coleop. Ser. 71)

5240 *Cryptorhopalum triste* Lec.?5241 *Diabrotica 12-punctata*, Fabr.

Series 5

5242 *Aeroglossa hesperidarum*? Will.

Series 2

5243 *Therophleba illotus* O.S.

(Series 2) 1

5244 *Frontina flavicauda**Calliphora erythrocephala* Hg.5245 *Lucilia ruficeps* Moeg.*Trypeta espinatus*5246 *Heriades carinatum*, Lers.

(Series 2) 1

5247 *Frontina flavicauda* Riley

5248 " "

Turne 5249 " "

" 5250 " "

Series 3.

5251 *Blepharipera leucophrys* Wied

Series 1

5252 *Microgaster fulgens*

5253 " "

5254 " "

5255 " "

✓ *Cryptotaenia canadensis*+ *Asclepias purpurascens*♂ *Pastinaca sativa*

♀

♀

+ *Chrysanthemum leucanthemum*+ *Pastinaca sativa*

♂

♂

♂

♂

1887

leoptera June 15

Hemiptera

in coll. Am. Ent. Soc.

Tachinidae 8

Tabanidae? 10

Tachinidae

Sarcophagidae

Aspidae 18

Tachinidae

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pollinia on pulvillus numbered out of date!

" " " "

" " " "

" " " "

determined by E. T. Cresson

	Series 1		♂	✓ <i>Pastinaca sativa</i>
5256	<i>Micropalpus fulgens</i>		♀	
5257	" "		♀	
5258	" "		♀	
5259	" "		♀	
	Series 2. <i>Xanthomelana</i>			
5260	(<i>Cyrtopoda Wahlbergia</i>) <i>arcuata</i> Say			
	Series 1			
5261	<i>Exorista theclarum</i>			
5262	" "			
5263	" "			
5264	" "			
5265	" "			
5266	" "			
	Series 17 <i>Exorista nigripalpus</i>			
5267	<i>Phorocera affinis</i> Tams.			
5268	<i>Euphorocera claripennis</i> Mcq.			
	(Series 9) 3 <i>iliata</i>			
5269	(<i>Exorista fulvicauda</i> Tams.)		♂	
5270	<i>Hemiteles quadripustulatus</i> F.		♂	
5271	" "		♂	
	(Series 10) 4	Type		
5272	(<i>Exorista fulvicauda</i>) "		♀	
	" "		♀	
5273	" "		♀	
	Series 5			
Wick 5274	<i>Sarcophaga</i>		♂	
" 5275	" "		♂	
	Syn. Series 20			
5276	<i>Sarcophaga hunteri</i> Hough.		♂	
	<i>Morellia</i> Series 2			
5277	<i>Egytoneura micans</i> Mcq.?			
5278	" "			
5279	" "			
5280	" "			
5281	" "			
5282	" "			
5283	" "			
5284	" "			
	1 (Series 8)			
5285	<i>Ophyra leucostoma</i> Wd.			
5286	<i>Crabro sex-maculatus</i> , Say.		♀	
	<i>Chelognathus</i>			
5287	(<i>Centeterus</i>) <i>helius</i> Gress.		♀	
	Series 1.			
5288	<i>Eiphorona texana</i> Gress.		♀	
5289	<i>Oxybelus 4-notatus</i> , Say.		♀	
5290	<i>Elypogaster nitida</i> , Wied.		♂♀	

1887

June

Tachinidae 18

Tachinidae

in coll. Townsend.

Sarcophagidae

" 20

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Muscidae

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thrown away

Anthomyiidae

Labronides 20

Ichneumonidae

Labronides

Syrphidae

pairing on flowers.

	5291	<i>Baccha fuscipennis</i> , Say.	♀	✓ <i>Pastinaca sativa</i>
	5292	"	♀	
	5293	(Series 2) 1 <i>Frontina flavicauda</i>		
	5294	"		
	5295	Series 1 <i>Micropalpus fulgens</i> Mg.		
	5296	"		
	5297	"		
	5298	"		
	5299	"		
Towne	5300	"		
"	5301	"		
"	5302	"		
Will	5303	(Series 9) 3 ciliata <i>Exorista fulvicauda</i> Towne.		
"	5304	<i>Winthemia quadripunctulata</i> F.		
"	5305	(Series 10) 4 <i>Exorista</i>		
"	5306	"		
"	5307	"		
	5308	<i>Exorista nigripalpis</i> Towne. Series 17		
	5309	<i>Phorocera affinis</i> Towne.		
	5310	<i>Frontina frenchi</i> Will Bionmyia Series 19 georgiae B. & B.		
Type	5311	(<i>Masicera sordicolor</i> Towne.) Series 4 Type <i>Emmolythya illinoensis</i> Towne.		
	5312	"		
	5313	Series 1 <i>Exorista theclarum</i>		
	5314	"		
	5315	"		
	5316	"		
	5317	"		
	5318	"		
	5319	"		
	5320	"		
	5321	"		
	5322	<i>Caliphora erythrocephala</i> Mg. Series 3 & 4 <i>Lucilia ruficollis</i> Mg.	♀	
	5323	(<i>Limnophora</i>) <i>Myopila meditalunda</i>		
	5324	"		
	5325	"		

1887

June

Syrphidae 20

Tachinidae

"

with pollinia of ^{✓ +} *Asclepias cornuti* on *fulvillus*!

in coll. Williston.

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Tachinidae

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in coll. Williston

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Sarcophagidae

Muscidae

Muscidae

"

Series 3			♂	Pastinaca sativa
5326	(Linnophora)	Myzophila medietabunda		
5327	"	"		
5328	Morellia	Series 2	♀	
5329	Egrytoneura	nileans Meg.	♀	
5330	"	"	♂	
5331	"	"	♂	
5332	"	"	♀	
5333	"	"	♀	
5334	"	"	♀	
5335	"	"	♀	
5336	"	"	♀	
5337	"	"	♀	
5338	"	"	♀	
5339	"	"	♀	
5340	"	"	♀	
Series 5			♂	
5341	Musca	domestica L.	♀	
5342	"	(Series 8)	♂	
5343	Ophyra	leucostoma Wd.	♂	
5344	"	"	♂	
5345	"	"	♂	
5346	"	"	♂	
Will 5347	"	"	♂	
" 5348	"	"	♂	
" 5349	"	"	♂	
" 5350	"	"	♀	
" 5351	"	"	♀	
5352	"	"	♀	
5353	"	"	♀	
5354	"	"	♀	
5355	"	"	♀	
5356	"	"	♀	
Series 2			Eog.	
5357	(Sepsis)	Leoptera edon Lw.		
Series 4				
5358	Rivellia	viridulans R. D.		
Will 5359	"	"		
Dipt. Series 10			Fitch	
5360	(Drosophila)	Sapromyza vulgaris		

1887

June

Muscidae

20

in coll. Williston

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thrown away

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Anthomyidae

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in coll. Williston

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Diptera
Ortaliidae
Sepsidae

Ortaliidae

"

S. 1

Sabromyzidae

	5- (Series 3) Coq.		
	5361 <i>Ehlwiese mellea</i> Lw.		<i>Pastinaca sativa</i>
Will	5362 " "		
	5363 <i>Coelioxys</i> ^{(utilis) 8-dentata} 8-dentata Say.	♀	<i>Asclepias Cornuti</i>
	5364 <i>Odynerus arvensis</i> , Sauss.	♂	
	5365 <i>Coelioxys</i> ^{(utilis) 8-dentata} 8-dentata Say.	♂	
	5366 <i>Cerceris bicornuta</i> , Guér.	♀	
	5367 <i>Anthrax sinuosa</i> , Wied.		
	5368 <i>Aeroglossa hesperidarum</i> ? Will. ^{Series 5}		
	5369 <i>Microglossa fulgens</i> ^{Series 1}		
	5370 <i>(Limnophora) Hyetodoria lucorum</i> Ell. ^{Hyetodoria Series 4 (Arctia) rufitibia Stein}	♂	
	5371 <i>Zygacus tureicus</i> , Fabr.		
	5372 " " ^{(utilis) 8-dentata}		
	5373 <i>Coelioxys</i> 8-dentata Say.	♀	<i>Asclepias</i> ^{Sullivanii} fuscescens
	5374 " "	♀	
	5375 <i>Bombus separatus</i> , Cress.	♀	<i>Acerates viridiflora</i>
	5376 " ^(humeralis Patton)	♀	
Cress	5377 <i>Augochlora</i> (lucidula Sm.)	♀	<i>Asclepias tuberosa</i>
"	5378 " <i>fervida</i>	♀	<i>Asclepias Cornuti</i>
	5379 <i>Grapta Interrogationis</i>		
	5380 <i>Callimorpha fulvicosta</i> Clem.		
	5381 <i>Apis mellifica</i> , Linné.	♀	
	5382 <i>Odynerus arvensis</i> , Sauss.	♀	
	5383 <i>Cerceris clypeata</i> , Dahlb.	♀	
	5384 <i>Prionoxystus Thomsae</i> , Fabr.	♀	
	5385 " "	♀	
	5386 " <i>atrata</i> , St Farg.	♂	
	5387 " "	♂	
	5388 " ^{Series 1}	♀	
	5389 <i>Stylogaster biannulata</i> , Say	♂	
	5390 " "	♀	
	5391 <i>Podisus spinosus</i>		
	5392 <i>Pyrameis Atalanta</i>		
	5393 <i>Pamphila Dion</i> , Lott, Edw.	♂	
French	5394 " "	♂	
	5395 <i>Bombus separatus</i> , Cress	♀	<i>Acerates viridiflora</i>

1887

Diptera	June	
Oscinidae	30	
"		in coll Williston
Apidae	21	no pollinia
Vespidae		" "
Apidae	22	poll. on claw.
Crabronides		" " hair.
Lepidoptera		dead on flower
Bombylidae		
Tachinidae		dead on flowers. poll. on pubicilli.
"		no poll.
Anthomyidae		poll. on pubicilli.
Hemiptera		" " "
		" " " + claw.
Apidae		no "
"		" "
"		pollinia on hairs of tibiae + tarsi.
"		" " " " " "
Andrenidae		" " claw
"		no "
Nymphalidae		" " hairs.
Lepidoptera		" " " dead on flowers! determined by French
Bombylidae		
Apidae	24	pollinia on pubicilli + tongue
Vespidae		" " hairs
Crabronides		no pollinia.
Sphingidae		" "
"		" "
"		" "
"		" "
"		" "
Diptera		
Campidae		
Hemiptera		
		pollinia on pubicilli.
Nymphalidae		" " hairs
Vespidae		no "
"		" "
Apidae		pollinia on hairs of legs.

5395 *Megachile brevis*, Say.

" 5397

"

(*utilis*) 8-dentata

5398 *Coelioxys* 8-dentata Say.

" 5399

"

frivida (*humeralis* Patton)

5400 *Eugochlora* (*lucidula* Sm.)

Series 5

Will 5401 *Aeroglossa hesperidum* Will

5402 *Odynerus debilis*, Sauss.

5403 *Leucospis affinis* Say.

Series 81 *neigenii*

5404 *Stratiomyia* ~~*melanura*~~ Loew

Series (2) 1

Will 5405 *Frontina flavicauda* Riley

" 5406

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" 5407

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" 5408

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" 5409

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" 5410

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" 5412

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Series 1

5415 *Micropalpus fulgens*

5416

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5417 *Lucilia macellaria*, Fabr.

5418

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5426

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Series 2

5427 *Lucilia Protealliphora splendens* Mayr.

5428

"

Series 5

5429

Musca domestica L.

5430

"

"

♂

Asclepias tuberosa

♀

♀

♀

♀

♂

Pastinaca sativa

♀

♀

♂

♂

♂

♂

♂

♂

♂

♂

♀

♀

♀

♂

♂

1887

June

Spidae 24

no pollinia

"

"

in coll. Am. Ent. Soc.

corpuscula on hair + claw.

no pollinia

"

Andrenidae

Tachinidae

pollinia on hair.

Eumenidae 27

Eulaliidae

Stratiomyidae

Tachinidae

"

"

in coll. Williston

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Muscidae

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in National Museum.

"

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will
gen.

Dipt. Series 23

5431 *Senopinus nubillifer* Say
Colo. Ser. 51.5432 *Anomoea latilavaria* Forst.

5433 " "

5434 *Bombus separatus*, Cress.

5435 " "

5436 " "

5437 *Priononyx Thomae*, St Farg.5438 *Myzine seleneta*, Fabr.

5439 " "

5440 *Eristalis dimidiatus*, Wied.5441 *Histogaster divisa*, Loew5442 *Jurinia apicifera*, Walk.5443 *Micropalpus fulgens*
Series 15444 *Aeroglossa hesperidarum* Will.
Series 55445 *Sarcophaga cimbicis* Towns.5446 *Diastera erecta* Linn. (French.)5447 *Megachile montivaga* Cress.
(humeralis Patton)Cress 5448 *Augochlora* (lucidula Sm.)

" 5449 " fervida

5450 *Priononyx Thomae*, Fabr.

5451 " "

5452 *Cepais fulvicollis* Hübner.5453 *Aeroglossa hesperidarum* Will.
Series 55454 *Bombus separatus*, Cress.

Cress 5455 " "

5456 " "
Series 215457 *Odontomyia cineta* Oliv.5458 *Syrphia pipiens*, Linn.5459 *Bombus Rodingii* Cress.
" (near relativa, Cress.)Cress 5460 *Megachile relativa*
labrosa Say" 5461 *Augochlora* (pura Say) pura
viridula

" 5462 " (lucidula) Sm.

" 5463 " (pura Say) confusa

" 5464 " (labrosa) Say pura

" 5465 " (pura Say) confusa

+
Pastinaca sativa♀ +
Acerates viridiflora

♀ " "

♀ +
Asclepias cornuti.

♂ " "

♀ " "

♀ " "

♂ " "

♂ " "

♀

♀ +
Asclepias tuberosa

♀

♀

♀

♀

♀

+
Asclepias Sullivanii

♀

+
Asclepias cornuti

♂

♂

+
Trifolium pratense, L.

♀

+
Asclepias Sullivanii

♀

♀

♀

♂

♂

1887

Diptera

June

determined by

Coleoptera

27

Apidae

pollinia on hairs

"

" " "

"

" " tongue

Sphesidae

no "

Scoliidae

" on hairs

"

" " "

Syrphidae

" " pubicilli + tongue

Tachinidae

no "

thrown away.

"

" on pubicilli

"

no "

Tachinidae

" "

Sarcophagidae

" on pubicilli dead on flowers!

Lepidoptera

Noctuidae

" " hairs dead on flowers!

Apidae

no "

E. T. Cresson

Andrenidae

" "

"

" "

Sphesidae

" "

Lepidoptera

" "

" on hairs

Tachinidae

no "

Apidae

July
7

" on claws

" " "

in coll. Am. Ent. Soc.

" " "

Stratiomyidae

no "

Syrphidae

with pollinia on tarsi!

Apidae

colors peculiar.

Apidae

8

corpuscula on claws + pubicilli in coll. Am. Ent. Soc.

Andrenidae

no "

" "

" "

" "

" "

Cress	5466	<i>Angochlora</i> (labrosa) Say pura	♂	✓ <i>Asclepias Sullivantii</i>
"	5467	" (pura Say) confusa	♂	
"	5468	" "	♂	
"	5469	" (labrosa) Say pura	♂	
	5470	<i>Zyropa subita</i> , Say.	♀	
x	5471	<i>Halictus leroupii</i> Series 13	♂	✓ <i>Licenta maculata</i>
	5472	" "	♂	
Cress	5473	<i>Angochlora</i> (humeralis Patton) (lucidula Sm.)	♀	
"	5474	" " fervida	♀	
"	5475	" viridula (lucidula) Sm.	♀	
Cress	5476	<i>Protophia affinis</i> Sm. <i>illinoensis</i> modesta Say	♀	
"	5477	" "	♀	
Cress	5478	" Ser. 1. <i>sanientae</i> Rob. Type fig. macra Cress.	♀	
	5479	<i>Odynerus foraminatus</i> , Saues.	♀	
	5480	" "	♀	
	5481	" <i>arvensis</i> , Saues.	♀	
	5482	" "	♀	
	5483	<i>Crabro interruptus</i> , St Harg.	♂	
	5484	" "	♂	
	5485	" "	♂	
	5486	" "	♂♀	
	5487	<i>Macrabro ocellatus</i> , Pack.	♂	
	5488	" "	♂	
	5489	" "	♂	
	5490	" "	♂	
	5491	" "	♀	
	5492	<i>Oxybelus</i> <i>Paekardii</i> Rob. <i>lactus</i> , Pack (nec Say)	♂	✓
	5493	" "	♂	
	5494	" 4-notatus, Say.	♂	
	5495	" <i>Paekardii</i> Rob. <i>lactus</i> , Pack, (nec Say)	♂	✓
	5496	" 4-notatus, Say.	♀	
	5497	" "	♀	
	5498	" "	♀	
	5499	" "	♀	
	5500	" <i>Paekardii</i> Rob. <i>lactus</i> , Say nec Say.	♀	

1887

July

Andrenidae 8

no corpuscula

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Andrenidae

type of ♂.

" " "

" " "

in coll. Am. Ent. Soc.

5501	<i>Oxylus frontalis</i> Rob.	♂	<i>Cicuta maculata</i>
5502	" ^{unalis americana} marginatus Say.	♂	
5503	" ^{Series 1.} <i>frontalis</i> Rob.	♂	
5504	" "	♂	
5505	" "	♂	
5506	" "	♂	
5507	" "	♂	
5508	" "	♂	
5509	" "	♂	
5510	" "	♂	
5511	" "	♀	
5512	" "	♀	
5513	" "	♀	
5514	" "	♀	
5515	" "	♀	
5516	" <i>4-notatus</i> , Say.	♂	
5517	" "	♂	
5518	" "	♂	
5519	<i>Cicuta compacta</i> , Gress.	♂	
5520	" <i>Kennicottii</i> , Gress.	♂	
5521	" <i>finitima</i> , Gress.	♀	
5522	" "	♀	
5523	<i>Nysson plagiatus</i> , Gress.	♂	
5524	" "	♂	
5525	" "	♂	
5526	" "	♂	
5527	" "	♂	
5528	" "	♂	
5529	" "	♂	
5530	" "	♂	
5531	" "	♂	
5532	" "	♂	
5533	<i>Thobolius</i> <i>Gorytes rufus-luteus</i> , Pack.	♂	
5534	" "	♂	
5535	" "	♂	

1887

July

8

Typical species

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in coll. Mus. Nat. Hist.

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5536	<i>Gorytes rufo-luteus</i> , Pack.	♂♀	<i>L. icuta maculata</i>
5537	" "	♀	
5538	" "	♀	
5539	<i>Astata unicolor</i> , Say.	♂	
5540	<i>Stigus uncinatus</i> , Say	♂	
5541	<i>Pompilus philadelphicus</i> , N.H.	♂	
5542	" Series 1.	♂	
5543	" relations Fox	♂	
Ashm. 5544	(<i>Prenolepis</i>) <i>Formica fusca</i> L.	♂	
5545	<i>Holopyga ventralis</i> , Say.		
Ashm. 5546	<i>Perilampus triangularis</i> Say		
5547			
5548	Series 2		
Ashm. 5549	<i>Eucilidea canadensis</i> , Ashm.	♂	
	Series 4 2		
Will 5550	<i>Chrysops striatus</i> O.S.	♀	
5551	<i>Chrysagaster nitida</i> , Wied.	♂	
5552	<i>Paragus bicolor</i> , Fabr.		
5553	<i>Jurinia apicifera</i> , Walk.		
	(Series 2) 1		
5554	<i>Frontina flavicauda</i>		
5555	" "		
5556	<i>Trichopoda pennipes</i> , Fabr.		
	<i>hollazii</i> Tonn.		
5557	<i>Listogaster divisa</i> , Loc.	♂♀	
5558	" "	♀ ♂	
5559	" "	♂	
5560	" "	♂	
5561	<i>Macronychia aurifrons</i> , Tonn.		
5562	" "		
5563	" "		
5564	" "		
5565	" "		
5566	" "		
5567	" "		
5568	" "		
5569	" "		
5570	" "		

1887

July

8

Formicidae

Chrysididae

Chalcididae

Tetrastichinae.

Entodominæ

Figitidae

Tabanidae

~~Stratiomyidae~~

Syrphidae

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Tachinidae

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determined by L. C. Howard.

" L. G. Howard

17

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in coll. Williston

44

41

17

63

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Series 29
 5571 ^{Pachyophthalmus} ~~Haerongchia~~ aurifrons Twns.

5572 " "

5573 " "

5574 " "

5575 " "

5576 " "

Series 30

5577 *Miltogramma argentifrons* Twns.

5578 " "

5579 " "

5580 " "

5581 *Phoranthia* ^{Series 1} *Hyalomyia purpurascens*

5582 " "

5583 " "

Series 1

5584 *E. hortophila* *Phorbia aera* Wlk.

(Series 13)

5585 (*Oscinia*) *Hippelates plebejus* Lw.

Series 10 20.

5586 *Agromyza latipes* Mg.

5587 *Sciara atrata* Say

5588 " ^{Coleoph. Ser. 45.}

5589 *Eudoxia* ^{princeps} Hol.

5590 " "

5591 " ^{Coleoph. Ser. 5-9.}

5592 *Diabrotica atripennis* Say.

5593 " "

5594 " "

Coleoph. Ser. 24.

5595 *Mordella marginata* Mels.

Coleoph. Ser. 37.

5596 *Gentinus scutellum album* Say

Coleoph. Ser. 40.

5597 " *puerum* Hbst.

5598 " ^{Coleoph. Ser. 73.}

5599 *Gorismelaena latelavaria* Germ

5600 " "

5601 " "

5602 " "

5603 " "

5604 " "

5605 ^{agilis} *Melissodes (aurigena)* Germ

Cicuta maculata

Helianthus annuus

1887

July

Tachinidae

8

in coll. Williston

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thrown away.

Anthomyidae

Oscinidae

Coleoptera

thrown away

11

in coll. Am. Ent. Soc.

5606	<i>Melissodes</i>	^{agilis} (<i>aurigena</i>), <i>Greene</i> .	♂	<i>Helianthus annuus</i>
5607	"	"	♂	
5608	"	"	♂	
5609	"	"	♂	
5610	"	"	♂	
5611	"	"	♀	
5612	"	"	♀	
5613	"	"	♀	
5614	"	"	♀	
5615	<i>Angochlora</i>	^{similis Rob.} hura Say.	♂	<i>Verbena urticifolia</i>
5616	"	"	♂	
5617	"	"	♂	
5618	"	"	♂	
5619	"	"	♂	
5620	"	"	♂	
5621	"	"	♂	
5622	"	^{true} hura Say (det.)	♂	
5623	<i>Epheolus</i>	^{concolor} lunatus , Say	♂	<i>Pyrenanthemum linifolium</i>
5624	"	concolor	♂	
5625	"	concolor	♂	
5626	"	"	♂	
5627	"	"	♂	
5628	"	"	♂	
5629	"	"	♂	
5630	"	lunatus true	♂	
5631	"	concolor	♀	
5632	<i>Haliatus</i>	^(occidentalis Greene.) parallelus , Say.	♂	
5633	"	"	♂	
5634	<i>Bombus</i>	^{4-fasciatus} carolina , Say	♂	
5635	<i>Loxocera</i>	<i>Keppicottii</i> , Greene.	♂	<i>Cicuta maculata</i>
5636	<i>Thysanotus</i>	^{Anacraobus} ocellatus , Pack.	♂	
5637	<i>Anacraobus</i>	<i>ocellatus</i> , Pack.	♂	
5638	"	"	♂	
5639	"	"	♂	
5640	<i>Oxybelus</i>	^{Packardii Rob.} laetus , Pack., nec. Say.	♂	

1887

July

11

in coll. Am. Ent. Soc.

in coll. Am. Ent. Soc.

" " " " "

" " " " "

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12

12

type of ♂, in coll Am. Ent. Soc.

5641 *Oxybelus* 4-notatus, Say

5642 " "

5643 " "

5644 " "

5645 " "

5646 " "

5647 " "

5648 " "

5649 " "

5650 " *brunneicollis* Rob.5651 " *frontalis* Rob.

5652 " "

5653 " "

5654 " "

5655 " "

5656 " "

5657 " "

5658 " "

5659 " "

5660 " "

5661 " *americanus*
emarginatus, Say5662 " *frontalis* Rob.

5663 " "

5664 " *americanus*
emarginatus, Say5665 " *frontalis* Rob.

5666 " "

5667 " *emarginatus*, Say

5668 " "

5669 " "

5670 " "

5671 " "

5672 " "

5673 " "

5674 " "

5675 " *laetus*, Say. (nec. Pack.)*Cicuta maculata*

♂

♂

♂

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1887

July

12

in coll. Am. Ent. Soc.

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" Type of species!

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in coll. Am. Ent. Soc.

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in coll. Am. Ent. Soc.

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	<i>Hyphlaenotrichornis</i> Pack.		
5676	<i>Gorytes</i> <i>phippianus</i> , Pack.	♂	✓ <i>Cicuta maculata</i>
	Series 2		
Ahm 5677	<i>Perilampus cyanus</i> Rullé.		
5678	<i>Jurinia apicifera</i> , Walk.		
	<i>Winthemia</i> (Series 10) 4 ciliata 4/5		
5679	<i>Exorista</i> <i>fulvicornis</i> Tonn.		
	(Series 13) 5		
5680	<i>Exorista</i> (<i>physitae</i> Le B.) <i>physite</i> W. & R.		
	Series 30		
5681	<i>Miltogramma argentifrons</i> Tonn.		
5682	" "		
5683	" "		
	<i>Morellia</i> Series 2		
5684	<i>Cyrtoneura micans</i> Mely.		
	(2) (Series 6)		
5685	(<i>Limnophora</i>) <i>Anthomyia albicincta</i> Fall.	♀	
	Col. & Ser. 27.		
5686	<i>Mordella melacra</i> Germ.		
	Col. & Ser. 24.		
5687	" <i>marginata</i> Mels.		
5688	" "		
+	5689 <i>Tropidia quadrata</i> , Say.	♂	✓ <i>Asclepias Sullivantii</i>
5690	<i>Cerceris compacta</i> , Cross.	♂	✓ <i>Cicuta maculata</i>
5691	" "	♀	
5692	" "	♀	
5693	" <i>elypeata</i> , Dahlb.	♂	
	<i>stygia</i> <i>stygia</i>	♀	
Cross. 5694	<i>Sphelodes confusus</i> Say?	♂	
5695	<i>Gdynerus anormis</i>	♂	
	12 p. <i>pedestris</i>		
5696	" (<i>pedestris</i> , <i>pedestris</i> <i>pedestris</i> , <i>Daues.</i>)	♂	
5697	<i>Crabro interruptus</i> , St. Harg.	♂	
5698	" "	♂	
	Ser. 4.		
5699	" <i>texanus</i> Gr.	♂	
5700	" <i>10-maculatus</i> , Say.	♀	
5701	" <i>chrysarginus</i> , St. Harg.	♀	
	<i>Packardii</i> Rob.		
5702	<i>Oxybelus</i> <i>luctuosus</i> , Pack. not Say.	♀	
5703	" <i>emarginatus</i> , Say.	♂	
	Series 1.		
5704	" <i>frontalis</i> Rob.	♂	
5705	" "	♂	
5706	" "	♂	
5707	" "	♂	
	" <i>analis</i>		
5708	" <i>emarginatus</i> , Say.	♂	
	Series 1.		
5709	" <i>frontalis</i> Rob.	♀	
5710	" "	♀	

1887

July

12

~~C. latipennis~~
Tachinidae

determined by L. C. Howard.

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in coll. Williston

Muscidae

Anthomyidae

Mordellidae

Syrphidae 13
Philyridae
~~Graber~~ 14

no pollinica.

Andrenidae

in coll. Am. Ent. Soc.

Eumenidae

Graberidae

in coll. Am. Ent. Soc.

type of species

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In coll. Am. Ent. Soc.

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5711	<i>Oxybelus</i>	Series 1. <i>frontalis</i> Rob.	♀	<i>Licenta maculata</i>
5712	"	"	♀	
5713	"	"	♀	
5714	"	"	♀	
5715	"	"	♀	
5716	"	"	♀	
5717	"	<i>analis</i> <i>emarginatus</i>, Say. var. <i>analis</i>, Cress.	♀	
5718	"	<i>emarginatus</i>, Say.	♂	
5719	"	<i>4-notatus</i> , Say.	♂	
5720	"	"	♂	
5721	"	"	♀	
5722	<i>Loxocera</i>	<i>Kennicottii</i> , Cress.	♂	
5723	<i>Nysson</i>	<i>plagiatus</i> , Cress.	♀	
5724	<i>Aetata</i>	<i>unicolor</i> , Say.	♂	
5725	"	<i>refinatus</i> Cress. (<i>bicolor</i> , Say) <i>unicolor</i> Say	♀	
5726	<i>Tachytes</i>	<i>hepticus</i> Say. Series 3.	♂	
5727	<i>Larra</i>	<i>acuta</i> Patton. Series 1.	♀	
5728	<i>Lyroda</i>	<i>subita</i> , Say.	♂	
5729	"	"	♂	
5730	<i>Pelopoc</i>	<i>ceementarius</i> , Drury	♀	
5731	<i>Pompilus</i>	<i>relativus</i> Series 1.	♀	
5732	"	<i>americanus</i> , Beauv.	♀	
5733	"	<i>atrox</i> , Dahlb.	♂	
5734	<i>Prionocnemis</i>	<i>fulvicornis</i> , Cress.	♂	
5735	"	"	♀	
5736	<i>Geropales</i>	<i>Series 1.</i> <i>Pompilus</i> <i>elegans</i> Cress.	♀	
5737	"	"	♀	
5738	<i>Pompilus</i>	<i>navus</i> , Cress.	♀	
5739	"	"	♀	
5740	"	"	♀	
5741	"	"	♀	
5742	"	"	♀	
5743	"	"	♀	
5744	"	<i>ferrugineus</i> , Say.	♀	
5745	"	<i>biguttatus</i> , Fabr.	♂	

1887

July

Brachonidae

14

Types of species

in coll. Am. Ent. Soc.

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in coll. Am. Ent. Soc.

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Philanthidae

Nyssonidae

Laridae

Sphegidae

Pompilidae

	5746	<i>Pompilus biguttatus</i> , Fabr.	♂	<i>Licuta maculata</i>
	5747	<i>Holopyga ventralis</i> , Say.		
	5748	" " " " ^{Series 21}		
	5749	<i>Ceratopogon</i> ^{Series 21} <i>Scatopse pulicaria</i> Loew. ^{Ashm}		
	5750	<i>Eurytoma</i> <i>Brachophagus funebris</i> ^{Ashm}	♂	
	5751	" " " "	♂	
	5752	" " " "	♂	
Ashm	5753	<i>Psilodora erythroga</i> ^{Series 1} Ashm.	♀	
	5754	" " " "	♀	
Ashm	5755	<i>Solenaspis</i> sp. " "	♂	
"	5756	<i>Psilodora erythroga</i> Ashm.	♂	
"	5757	<i>Psilodora</i> (<i>Eucolia</i>) <i>impatiens</i> Say	♂	
"	5758	<i>Figiter</i> s. <i>lineatus</i> Say	♂	
"	5759	" " " "	♂	
"	5760	" " " "	♂	
"	5761	<i>Psilodora impatiens</i> Say	♂	
	5762	<i>Eucolia impatiens</i> Say. ^{Series 1}	♂	
	5763	<i>Bracon rugator</i> Say. ^(Series 5-)		
	5764	<i>Microdus sanctus</i> Say	♀	
	5765	<i>Zodion nanellum</i> , Loew. ^{Series 31}		
	5766	<i>Oncomyia loraria</i> Loew.		
	5767	" " " "		
	5768	<i>Paragus bicolor</i> , Fabr.	♂	
	5769	" " " "	♂	
	5770	" " " "	♀	
	5771	<i>Chrysogaster nitida</i> , Wied.	♂	
	5772	" " " "	♂	
	5773	<i>Sphaerophoria cylindrica</i> , Say.	♀	
	5774	" " " "	♀	
	5775	" " " "	♀	
	5776	" " " "	♀	
	5777	" " " "	♀	
	5778	<i>Stratiomyia</i> ^{Series 31} <i>marginata</i> Loew. ^{meigenii Wd.}	♂	
	5779	" (<i>marginalis</i> Loew.) ^{Series 1}	♀	
	5780	<i>Tabanus lineola</i> Fabr.	♀	

1887

July

Pompilidae 14

Chrysididae

Nemoceridae

~~Chironomidae~~

Chalcididae

Determined by L. C. Howard.

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Cynipidae

Figitidae

in National Museum.

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Braconidae

~~Chalcididae~~

Braconidae

Conopidae

Syrphidae

Stratiomyidae

12

Tabanidae

- 36
- Series 1
- 5781 *Sepia violacea* Mg. logf.
- 5782 *Eugnorista occidentalis* logf. logf.
- 5783 *Jurinia apicifera*, W. alt. Series 1
- 5784 *Microphallus fulgens* Series 1
- 5785 *Erorista theclorum*
- 5786 " "
- Series 29
- x 5787 *Polysphthalus* ~~*Auronychia*~~ (aurifrons) signatus
- 5788 *Sawtoothia trilineata* v. L. W.
- 5789 " "
- (Series 8) 2
- 5790 *Erorista* 18 Series 2-28
- 5791 *Kalicobia* Series 30
- 5792 *Miltogramma argentifrons* Towns.
- 5793 " "
- 5794 " "
- 5795 " "
- Series 31
- 5796 *Miltogramma cinerascens* Towns.
- 5797 " "
- 5798 " "
- 5799 " "
- 5800 " " Type
- 5801 " " "
- Series 29
- 5802 *Polysphthalus* ~~*Auronychia*~~ aurifrons Towns.
- 5803 " "
- 5804 " "
- 5805 " "
- 5806 " "
- 5807 " "
- 5808 " " Type
- 5809 " " "
- 5810 " " "
- 5811 " " "
- Series 212
- 5812 *Kyalomyia Robertsonii* Towns.
- 5813 *Phryganea* Series 1 *Kyalomyia* purpureolinea Towns.
- 5814 " "
- 5815 " "

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Licuta maculata

5

1887

July

Scaphiidae 14
 Cecidomyiidae
 Hyetophilidae
 Tachinidae
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Tachinidae
 Carcophagidae
 Tachinidae

in coll. Williston

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in coll. Townsend.

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in coll. Townsend.

type

	5816	<i>Sarcophaga</i>	Series 3	♀	✓ <i>Licuta maculata</i>
	5817	"	"		
	5818	<i>Sarcophaga</i>	Series 4	♀	
	5819	"	"	♀	
	5820	"	"	♀	
	5821	"	"	♀	
	5822	<i>Sarcophaga</i>	Series 8	♂	
	5823		Series 4 Sgd. 21 hunteri Hough.	♂	
	5824	<i>Lucilia macellaria</i> , Fabr.		♂	
	5825	"	"	♀	
	5826	<i>Stomoxys calcitrans</i> ,	Series 5		
	5827	<i>Musca domestica</i> L.		♂	
	5828	"	"	♀	
	5829	<i>Limnophora</i>	2 (Series 4)	♀	
Will	5829	<i>Limnophora anthomyia albicincta</i>			
"	5830	"	"		
	5831	<i>Limnophora cyrtoneurina</i> Stein	(Series 5)	♂	
	5832	<i>Cecina</i> ? notata Hbst.	(L. det. Ser. 58.)		
	5833	<i>Mordella melanea</i> Germ.	(L. det. Ser. 27.)		
	5834	"	"		
	5835	<i>Bracon lividus</i> Horn	(occidentalis)		
	5836	<i>Haliplus parallelus</i> , Say.		♂	✓ <i>Petalostemon violaceus</i>
	5837	"	"	♀	
	5838	"	"	♀	
	5839	"	"	♀	
	5840	<i>Odynerus arvensis</i> , Sauss.		♂	✓ <i>Acerates longifolia</i>
	5841	"	"	♂	
	5842	" dorsalis, Sauss.		♂	✓ <i>Licuta maculata</i>
	5843	"	"	♂	
	5844	"	"	♀	
	5845	<i>Crabro</i> unornis		♂	
	5846	<i>Crabro chrysarginus</i> , St. H.		♀	
	5847	" interruptus, St. Harg.		♀	
	5848	" atriceps		♀	
	5849	" montanus, Gress.		♀	
	5850	" trifasciatus, Say.		♀	
		<i>Oxybelus latus</i> , Packard, not Say.		♀	

1887

July

Sarcophagidae 14

in coll. Williston

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Muscidae

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Anthomyidae

in coll. Williston

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Coleoptera

Mordellidae

Mordellidae

Andrenidae

Eumenidae

no pollinia

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Eumenidae 16

Crabronidae

5851	<i>Oxybelus</i> ^{Packardii Rob.} lactus, Pack. n. n. Say	♀	✓ <i>bicuta maculata</i>
5852	<i>Cerceris elypesta</i> , Dahlb.	♂	
5853	" <i>compacta</i> , Cress.	♂	
5854	" "	♂	
5855	" "	♀	
5856	" "	♀	
5857	" "	♀	
5858	<i>Stizus uncinatus</i> , Say.	♂	
5859	" "	♂	
5860	" "	♀	
5861	<i>Astata unicolor</i> , Say.	♂	
5862	" "	♂	
5863	" "	♂	
5864	" ^{finitima Cress.} color, Say	♀	
5865	<i>Lyroda subita</i> , Say.	♂	
5866	" "	♂	
5867	" "	♀	
5868	<i>Tachytes</i> ^{Series 1.} aurulentus ^{Series 3.}	♂	
5869	" ^{heptiens Say} ^{? Series 2.}	♂	
5870	<i>Larra analis</i> Fabr. ^{Series 1.}	♀	
5871	<i>Pompilus relativus</i>	♂	
5872	" "	♀	
5873	" "	♀	
5874	" <i>philadelphicus</i> , W.H.	♀	
5875	<i>Ceropales bipunctata</i> , Say.	♀	
5876	<i>Pompilus atrox</i> , Dahlb.	♂	
5877	" <i>ferrugineus</i> , Say. ^{Series 1.}	♀	
5878	<i>Ceropales</i> elegans ^{elegans} Cress.	♂	
5879	" "	♂	
5880	" "	♀	
5881	<i>Pompilus natus</i> , Cress.	♂	
5882	" "	♂	
5883	" "	♀	
5884	" "	♀	
5885	" "	♀	

1887

July

243

Crabronidae H

Philanthidae

Bembecidae

Laridae

Pompilidae

lost.

5886	<i>Pompilus natus</i> , Gress.	♀	✓ <i>Licuta maculata</i>
5887	" <i>tenebrosus</i> , Gress.	♀	
5888	<i>Myzine interrupta</i> , Say.	♂	
5889	" "	♀	
5890	" <i>obscura</i> , Fabr. Series 1.	♀	
5891	" <i>thomica</i> Fox	♀	
5892	<i>Mutilla hexagona</i> , Say. v. <i>crispus</i> , Blake.	♂	
5893	<i>Chrysis perfulehva</i> , Gress.		
5894	" <i>venusta</i> , Gress.		
5895	<i>Holopigra ventralis</i> , Say. Series 1	♀	
5896	<i>Figiter impatiens</i> , Say	♀	
5897	" <i>5-lineatus</i> Say	♀	
5898	<i>Psilodora erythropis</i> Ashm. Series 1	♀	
5899	<i>Bracon rugator</i> Say. Col. p. Ser. 17.		
5900	<i>Myodites fasciatus</i> Say Series 81	♀	
5901	<i>Zodion</i> (<i>Onomyia</i>) <i>loraria</i> Loew.		
5902	" " "		
5903	" " "		
5904	" " "		
5905	" " "		
5906	<i>Zodion nanellum</i> , Loew.		
5907	" "		
5908	<i>Paragus bicolor</i> , Fabr.	♂	
5909	" "	♂	
5910	<i>Pipiza pulchella</i>	♀	
5911	<i>Paragus tibialis</i> , Hallen.	♂	
5912	<i>Chrysogaster nitida</i> , Wied. Dipt. Series 23	♂	
5913	<i>Scenopinus nubillipes</i> Say Series 53		
5914	<i>Stratiomyia unilimbata</i> Lw.		
5915	<i>Trichopoda pennipes</i> , Fabr.		
5916	" "		
5917	<i>Jurinia apicifera</i> , Walk.		
5918	<i>Olytiomyia</i> Series 1		
5919	(<i>Elytia</i>) <i>flava</i> (Series 15) 5 Coq.		
5920	<i>Exorista</i> (<i>Physita</i> Le B.) <i>pysta</i> Walk.		

1887

July

Pompilidae 16

Mutillidae

Chrysididae

Figitidae

~~Chalcididae~~

Figitidae

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Braconidae

~~Hemiptera~~

Rhipiduridae

Conopidae

Syrphidae

Stratiomyidae

Tachinidae

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	5921	<i>Exorista theclarum</i> Series 1			<i>Licuta maculata</i>
	5922	<i>Miltogramma flavicornis</i> Phorintha Series 1			
	5923	(<i>Phyalomyia</i>) <i>purpurascens</i>			
	5924	"			
	5925	<i>Sarcophaga cimbicis</i> Tunc. Series 3	♂		
	5926	"	♂		
	5927	<i>Sarcophaga</i> Series 3	♀		
5927	5928	" Series 8 hunteri Hough	♂		
	5929	" Series 8	♀		
	5930	<i>Morellia</i> Series 8 & 21 hunteri Hough	♂		
	5931	<i>Cyrtoneura micans</i> Mey. Series 1			
	5932	<i>Chortophila Phorbica</i> Wlk. Series 6	♂		
	5933	"	♀		
	5934	<i>Limnophora cyrtoneurina</i> Stein (Series 5) L. 1. 27	♀		
	5935	<i>Mordella scutellaris</i> Hal. (altalis)			
5936	5936	<i>Coeliophs 8-dentata</i> 8-dentata Series 1	♂		<i>Eryngium yuccaeifolium</i>
	5937	<i>Astata unicolor</i> , Say	♂		
	5938	<i>Cybelus frontalis</i> Rob.	♂		
	5939	"	♂		
	5940	"	♀		
	5941	<i>Zodion</i> Series 81 <i>Oncomyia lararia</i> Lw.			
	5942	"			
	5943	<i>Chrysogaster nitida</i> , Wied.	♀		
	5944	<i>Jurinia apicifera</i> , Wlk.			
	5945	"			
	5946	"			
	5947	"			
	5948	"			
	5949	"			
	5950	"			
	5951	"			
	5952	"			
	5953	"			
	5954	"			
	5955	"			

1887

July

Tachinidae 16

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Sarcophagidae

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21

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Muscidae

Anthomyidae

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Mordellidae

Apidae

Laridae

Crabronidae

Types of species

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in coll. Am. Ent. Soc.

" " S. W. Williston

Conopidae

Syrphidae

Tachinidae

5951	<i>Jurima apicifera</i> , Walk.	
Will. 5957	<i>Aeroglossa hesperidarum</i> Will. Series 5 Series 30	
5958	<i>Miltogramma argentifrons</i> Twns. Series 31	
5959	<i>Miltogramma cinerascens</i> Twns. Lecoth. Ser. 78.	
5960	<i>Myodites fasciatus</i> Say	♂
5961	<i>Odynerus dorsalis</i> , Sauss.	♂
5962	<i>Megachile</i> fragrata ^{fragrata} , Say. Xenoglossa	♀
5963	<i>Melissodes</i> pruinosa ^{pruinosa} , Say.	♂
5964	<i>Megachile</i> fragrata ^{fragrata} , Say.	♀
5965	<i>Odynerus dorsalis</i> , Sauss.	♂
5966	" "	♀
5967	" <i>tigris</i> , Sauss.	♂
5968	" ^{12 pedestris} (pedestris ^{aerophylarise} , Sauss.)	♀
5969	<i>Crabro trifasciatus</i> , Say.	♀
5970	<i>Nysson plagiatus</i> , Cress.	♀
5971	" "	♀
5972	<i>Stizus uncinatus</i> , Say.	♀
5973	<i>Tachytes distinctus</i> , Sm.	♀
5974	" "	♀
5975	<i>Astata</i> bicolor ^{rufiventris} Say ^{unicolor} Say. Series 2. f	♀
5976	<i>Ammophila vulgaris</i> Cress.	
5977	Pompilus ^{robinsoni} herpales ^{herpales} Series 2. f ^{Walsh} Pompilus (rufiventris ^{Walsh})	♀
5978	<i>Pompilus natus</i> , Cress.	♂
5979	" "	♀
5980	" ^{Series 2.}	♀
5981	" <i>illinoensis</i> Rob.	♀
5982	<i>Priocnemis unifasciatus</i> , Say.	♀
5983	Pompilus <i>fulgipennis</i> , Cress.	♀
5984	<i>Scolia bicincta</i> , Fabr.	♂
5985	<i>Mutilla Sayi</i> , Blake.	♂
5986	<i>Sphaerophthalma macra</i> , Cress.	♂
5987	" "	♂
5988	<i>Chrysis montana</i> , Aaron.	
5989	<i>Holopyga ventralis</i> , Say.	
5990	" "	

1887

July

Tachinidae

16

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in coll. Williston

79

~~Hemiptera~~

Rhipiphoridae

determined by
- E. F. ...

17

dead on flowers! corpusecula on claws!

Spidae

18

Eumenidae

Crottonidae

Nyssonidae

Bembecidae

Laridae

Sphexidae

Pompilidae

with pollen⁺ of *Acerates longifolia* on tongue + abdomen!

Scoliidae

Mutillidae

L. Lysitridae

	5991	<i>Holopyga ventralis</i> , Say.		✓ <i>Cicuta maculata</i>
	5992	"		
Ashm.	5993	^{Series 1} <i>Psilodora erythropus</i> Ashm.	♂	
"	5994	<i>Figites 5-lineatus</i> Say	♀	
	5995	<i>Psilodora erythropus</i> Ashm.	♀	
Ashm.	5996	^{Series 5} <i>Bracon vernoniae</i> Ashm.	♀	
"	5997	^(Series 3) <i>Agathis vulgaris</i> Gr.		
	5998	^{Series 1} <i>Bracon rugator</i> Say.		
Will	5999	^{Series 1} <i>Stratiomyia</i> ^{marginalis Wd.} marginata Loew.	♂	
Loew	6000	" ^(marginalis Loew.)	♀	
	6001	^{Series 1} <i>Tabanus lineola</i> Fabr.	♂	
	6002	" "	♂	
	6003	" "	♂	
	6004	" "	♀	
	6005	<i>Paragus bicolor</i> , Fabr.	♀	
	6006	" "	♀	
	6007	" "	♀	
	6008	^{occidua Wlk.} <i>Listogaster divisa</i> , Loew.	♀ ♂	
	6009	" "	♂ ♀	
	6010	<i>Gymnosoma par</i> , Wlk.	♀	
	6011	^{Series 1} <i>(Hyalomyia) Phoranthus purpureus</i>		
	6012	^{Series 7} <i>Masicera</i>		
Town.	6013	^(Series 17) <i>Euphorocera</i> ^{clausenii Meg.}		
	6014	^(Series 1) <i>Exorista theclorum</i>		
	6015	^(Series 5) <i>(Phorocera affinis) clausenii</i> Meg.		
	6016	<i>Limnophora egyptocurina</i> Stein	♂	
	6017	" ^{2 (Series 4)}	♀	
Will	6018	<i>Limnophora Anthomyia albicincta</i>	♀	
"	6019	" "	♀	
"	6020	" "	♀	
Loew	6021	^{Loew. Ser. 31.} <i>Ephialtes trichurus</i> Pall.		
	6022	^{Loew. Ser. 44.} <i>Batyle suturalis</i> Say		
	6023	<i>Dialbrotica 12-punctata</i> , Fabr.		
	6024	^{Loew. Ser. 37.} <i>Gentianae scutellum album</i> Say		
Loew	6025	^(altalis) <i>Loeliops 8-dentata</i> Say	♂	✓ <i>Eryngium yuccifolium</i>

1887

July

Chrysididae 18

Figitidae
Chalcididae

Figitidae

Braconidae

Braconidae

Stratiomyidae

Tabanidae

Syrphidae

Tachinidae

Anthomyidae

in coll Williston

Coleoptera

Apidae

6026	<i>Haliectus</i> ^(occidentalis Cress.) <i>parallelus</i> , Say.	♂	1 st <i>Eryngium yuccaeifolium</i>
6027	"	♂	
6028	"	♂	
6029	"	♂	
Cress 6030	<i>Agapostemon</i> ^{nigricornis Fabr.} tricolor <i>radiatus</i> Say.	♂	
" 6031	"	♂	
" 6032	"	♂	
Cress 6033	<i>Sphicodes</i> ^{confusus Say?} sp. ^{Cress.} <i>mandibularis</i>	♀	
6034	<i>Eumenes</i> <i>Smithii</i> , Sauss. ^{bolfragei}	♂	
6035	<i>Odynerus</i> <i>arvensis</i> , Sauss.	♀	
6036	" ^{anormis} <i>vagus</i>	♂	
6037	<i>Megastigus</i> <i>brevipennis</i> , ^{Walsh.} <i>Walsh.</i>	♂	
6038	<i>Stigus</i> <i>unicinctus</i> , Say.	♀	
6039	"	♀	
6040	"	♀	
6041	"	♀	
6042	<i>Ammophila</i> ^{Series 5.} <i>gracilis</i> St Farg ^{Series 2.}	♂	
6043	" <i>Pompilus</i> <i>rulgaris</i> Cress.	♀	
6044	<i>Pompilidus</i> navus <i>navus</i> , Cress.	♀	
6045	<i>Physocephala</i> <i>tibialis</i> , Say. ^{<i>Physocephala Texana</i> Will.}		
6046	<i>Lonchopoda</i> <i>gastrophysus</i> , Will. ^{Series 11}		
6047	<i>Zodion</i> <i>Oreomyia</i> <i>loraria</i> Loew.		
6048	<i>Paragus</i> <i>tibialis</i> , ^{Series 13} <i>Fallen.</i> {Wulph.	♀	
6049	<i>Ezphocera</i> <i>ruficauda</i> v.d.		
6050	<i>Rhipiphorus</i> <i>limbatus</i> , Fabr. ^{L. dich. Ser. 37.}	♂	
6051	<i>Centurus</i> <i>scutellum album</i> Say		
Cress 6052	<i>Eperlus</i> ^{concolor} <i>remigatus</i> Fabr.	♂	1 st <i>Silphium laciniatum</i>
6053	<i>Melissodes</i> ^{comanche L.} <i>obliqua</i> , Say. ^{coloradensis L.}	♂	
" 6054	<i>Coeliopys</i> ^{(ulphilis) 8-dentata} <i>8-dentata</i> Say.	♂	1 st <i>Eryngium yuccaeifolium</i>
" 6055	<i>Calliopsis</i> <i>andreniformis</i> Sm.	♀	
6056	<i>Haliectus</i> ^(occidentalis Cress.) <i>parallelus</i> , Say.	♂	
6057	"	♂	
6058	"	♀	
6059	"	♀	
Cress 6060	<i>Agapostemon</i> ^{nigricornis Fabr.} <i>tricolor</i> <i>radiatus</i> Say.	♂	

1887

July

Andrenidae 18

in Coll. Am. Ent. Soc.

Eumenidae

Bembecidae

Sphacidae

Conopidae

Syrphidae

Tachinidae
Coleoptera

Apidae

Apidae 20

		radiatus Day nigricornis Fabr.	
6061	<i>Agapostemon</i>	tricolor emphatus Day?	♂
6062	<i>Sphacodes</i>	sp. fuscus mandibularis Cress.	♀
6063	<i>Odynerus</i>	anornis Day californicus, Sauss.	♂♀
6064	"	<i>dorsalis, Sauss.</i>	♂
6065	"	"	♂
6066	"	"	♀
6067	"	"	♀
6068	"	"	♀
6069	<i>Philanthus</i>	<i>ventilabris, Fabr.</i>	♂
6070	"	"	♀
6071	<i>Exochus</i>	<i>fumipennis, Say.</i>	♂
6072	<i>Stizus</i>	<i>unicinctus, Say</i>	♂
6073	"	"	♂
6074	"	"	♀
6075	"	"	♀
6076	"	"	♀
6077	"	"	♀
6078	"	"	♀
6079	"	"	♀
6080	<i>Bembecula</i> <i>Monedula</i>	<i>4-fasciata, Say.</i>	♂
6081	"	"	♀
6082	"	"	♀
6083	<i>Tachytes</i>	longatus distinctus	♀
6084	<i>Prionoxystus</i>	<i>atrata Thomas, W.H.</i>	♀
6085	<i>Scolia</i>	<i>breineta, Fabr.</i>	♀
6086	<i>Myzine</i>	<i>obscura, Fabr.</i>	♀
6087	"	"	♀
6088	"	"	♀
6089	<i>Mutilla</i>	<i>hexagona, Say. v. briarum,</i>	♂
6090	<i>Leucospis</i>	<i>affinis, Say.</i>	♀
6091	<i>Midas</i>	<i>clavatus, Drury.</i>	
6092	<i>Physoccephala</i>	<i>tibialis, Say.</i>	
6093	"	"	
6094	"	"	
6095	"	"	

Eryngium yuccaeifolium

1887

July

arenidae 20

nenidae

ilanthidae

embecidae

arridae

sphacidae

seolidae

utillidae

haleididae

idasidae

onopidae

determined by L. P. Howard

- *Acerates longifolia* 36, 38-38, 44, 240.
- " *viridiflora* 214, 218.
- *Antennaria plantaginifolia* 114
- *Aristolochia tomentosa* 152, 176,
- *Asclepias cornuti* 32, 34, 42, 214, 218.
- " *incarnata* 58-62, 72-78.
- " *perpurascens* 178, 182, 194, 206.
- " *Sullivanii* 26, 34, 44, 214, 218, 220, 232, 248,
- " *tuberosa* 26, 30-32, 36, 38, 214, 216, 218
- " *verticillata* 48-52,
- " *sp.* 104
- *Aster anomalus* 92
- " *miser* 92, 94.
- *Brunella vulgaris* 50, 52, 54, 60.
- *Calypogon parviflorus* 102-104
- *Bambanula Americana* 50, 52.
- *Cardamine laciniata* 112
- *Cassia chamaecrista* 80
- *Chaeophyllum procumbens* 116-122,
- *Chrysanthemum leucanthemum* 206
- *C. dent. macul. t.* 42, 50, 52-58, 62-72, 220-224, 228-246, 248-250.
- *Claytonia virginica* 112, 114.
- *Cnicus bicolor* 94
- *Convolvulus sepium* 52
- *Coneopsis aristosa* 84-90, 94.
- *Cryptotaenia canadensis* 198-204,
- *Dicentra pulchella* 112-114,
- *Erechtithites hieracifolia* 92
- *Erigeron bulbosa* 108-112,
- *Erigeron Philadelphicus* 154,
- *Eryngium yuccifolium* 246-248, 250-254.
- *Eulophus Americanus* 182-196,
- *Eupatorium altissimum* 78
- " *serotinum* 78-80, 82, 86.
- " *sessilifolium* 92
- *Euphorbia corollata* 36
- *Gaylussacia dumosa* 98-100.
- *Guardia tenuifolia* 84, 90-92.
- *Helianthus autumnale* 92-96.
- *Helianthus annuus* 40, 42, 226-228.
- " *doronicoides* 82,
- " *grosse serratus* 72, 76-78.
- *Heracleum lanatum* 154-176, 178-180,
- *Hibiscus grandiflorus* 78, 90.
- *Hydrocotyle umbellata* 104-108,
- *Linaria canadensis* 100
- *Lobelia cardinalis* 90
- *Lophanthus nepetoides* 72
- *Lythrum alatum* 20, 30, 36, 38, 42.
- *Mentha canadensis* 84
- *Mertensia virginica* 122
- *Nuphar advena* 100-102
- *Orehis spectabilis* 134,
- *Pastinaca sativa* 2-18, 20-22, 26-30, 32, 38, 178, 180-182, 204-214, 216-218

- *Petalostemon violaceus* 82-84, 88, 240.
- *Pimpinella integerrima* 176-178,
- + x *Pinguicula lutea* 100,
- x *Polemonium reptans* 124,
- *Polytaenia Nuttallii* 148-154,
- + • *Pontederia cordata* 102
- *Prunus serotina* 122-124,
- *Pycnanthemum linifolium* 34, 42-44, 228, 248.
- x " " sh. 38-40.

• *Rudbeckia hirta* 18-20, 26.

- *Salix cordata* 114-116,
- *Scrophularia nodosa* 40, 46-48, 50, 54, 84.
- *Silphium laciniatum* 248, 252,
- x *Solidago canadensis* 82, 94,
- " *lanceolata* 90, 92.
- x " *rigida* 92,
- + *Stachys palustris* v. *glabra*. 42,

- x *Tenoreum canadense* 36
- *Thaspium aureum* 124-148,
- *Trifolium pratense* 44,

- *Verbena stricta* 54
- " *urticifolia* 228
- *Vernonia fasciculata* 74, 80,
- x *Veronica virginica* 42, 218.
- + • *Viola lanceolata* 100
- " *palmata* 112, 114, 116,

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